

Lp.	Procesor	Wynik Passmark CPU Benchmark
1	AMD 3015e	2,678
2	AMD 3020e	2,654
3	AMD A10 Micro-6700T APU	1,291
4	AMD A10 PRO-7350B APU	1,896
5	AMD A10 PRO-7800B APU	3,003
6	AMD A10 PRO-7850B APU	3,406
7	AMD A10-4600M APU	1,872
8	AMD A10-4655M APU	1,602
9	AMD A10-4657M APU	1,759
10	AMD A10-5700 APU	2,7
11	AMD A10-5745M APU	1,618
12	AMD A10-5750M APU	1,896
13	AMD A10-5757M APU	1,997
14	AMD A10-5800B APU	2,87
15	AMD A10-5800K APU	2,916
16	AMD A10-6700 APU	3,077
17	AMD A10-6700T APU	2,224
18	AMD A10-6790K APU	3,141
19	AMD A10-6800B APU	2,824
20	AMD A10-6800K APU	3,135
21	AMD A10-7300 APU	1,661
22	AMD A10-7400P	1,969
23	AMD A10-7700K APU	3,19
24	AMD A10-7800 APU	3,081
25	AMD A10-7850K APU	3,401
26	AMD A10-7860K	3,295
27	AMD A10-7870K	3,55
28	AMD A10-7890K	3,532
29	AMD A10-8700P	2,291
30	AMD A10-8750	3,339
31	AMD A10-8850	3,525
32	AMD A10-9600P	2,236
33	AMD A10-9620P	2,634
34	AMD A10-9630P	2,947
35	AMD A10-9700	3,486
36	AMD A10-9700E	3,151
37	AMD A12-9700P	2,319
38	AMD A12-9720P	2,663
39	AMD A12-9730P	3,172
40	AMD A12-9800	3,198
41	AMD A12-9800E	3,346
42	AMD A4 Micro-6400T APU	1,004
43	AMD A4 PRO-3340B	1,519
44	AMD A4 PRO-7300B APU	1,448
45	AMD A4 PRO-7350B	1,024
46	AMD A4-1200 APU	445
47	AMD A4-1250 APU	432
48	AMD A4-3300 APU	994

49	AMD A4-3300M APU	680
50	AMD A4-3305M APU	807
51	AMD A4-3310MX APU	844
52	AMD A4-3320M APU	877
53	AMD A4-3330MX APU	816
54	AMD A4-3400 APU	1,049
55	AMD A4-3420 APU	1,052
56	AMD A4-4000 APU	1,197
57	AMD A4-4020 APU	1,158
58	AMD A4-4300M APU	1,055
59	AMD A4-4355M APU	816
60	AMD A4-5000 APU	1,288
61	AMD A4-5050 APU	1,343
62	AMD A4-5100 APU	1,346
63	AMD A4-5150M APU	1,129
64	AMD A4-5300 APU	1,246
65	AMD A4-5300B APU	1,084
66	AMD A4-6210 APU	1,466
67	AMD A4-6250J APU	1,596
68	AMD A4-6300 APU	1,369
69	AMD A4-6300B APU	1,328
70	AMD A4-6320 APU	1,483
71	AMD A4-7210 APU	1,583
72	AMD A4-7300 APU	1,522
73	AMD A4-9120	1,278
74	AMD A4-9120C	937
75	AMD A4-9120e	866
76	AMD A4-9125	1,262
77	AMD A6 Micro-6500T APU	1,146
78	AMD A6 PRO-7050B APU	1,046
79	AMD A6 PRO-7400B	1,555
80	AMD A6-1450 APU	979
81	AMD A6-3400M APU	1,191
82	AMD A6-3410MX APU	1,293
83	AMD A6-3420M APU	1,22
84	AMD A6-3430MX APU	1,331
85	AMD A6-3500 APU	1,381
86	AMD A6-3600 APU	1,636
87	AMD A6-3620 APU	1,774
88	AMD A6-3650 APU	2,089
89	AMD A6-3670 APU	2,045
90	AMD A6-4400M APU	1,036
91	AMD A6-4455M APU	799
92	AMD A6-5200 APU	1,6
93	AMD A6-5345M APU	1,122
94	AMD A6-5350M APU	1,049
95	AMD A6-5357M APU	1,26
96	AMD A6-5400B APU	1,413
97	AMD A6-5400K APU	1,249
98	AMD A6-6310 APU	1,687

99	AMD A6-6400B APU	1,616
100	AMD A6-6400K APU	1,415
101	AMD A6-6420B APU	1,55
102	AMD A6-6420K APU	1,538
103	AMD A6-7000	1,01
104	AMD A6-7310 APU	1,685
105	AMD A6-7400K APU	1,627
106	AMD A6-7470K	1,744
107	AMD A6-7480	1,859
108	AMD A6-8500P	1,452
109	AMD A6-8550	1,604
110	AMD A6-9200	1,062
111	AMD A6-9210	1,286
112	AMD A6-9220	1,373
113	AMD A6-9220C	1,273
114	AMD A6-9220e	1,008
115	AMD A6-9225	1,351
116	AMD A6-9230	1,279
117	AMD A6-9400	2,717
118	AMD A6-9500	1,883
119	AMD A6-9500E	1,841
120	AMD A8 PRO-7150B APU	1,511
121	AMD A8 PRO-7600B APU	2,651
122	AMD A8-3500M APU	1,236
123	AMD A8-3510MX APU	1,483
124	AMD A8-3520M APU	1,416
125	AMD A8-3530MX APU	1,464
126	AMD A8-3550MX APU	1,579
127	AMD A8-3800 APU	1,802
128	AMD A8-3820 APU	2,01
129	AMD A8-3850 APU	2,119
130	AMD A8-3870K APU	2,358
131	AMD A8-4500M APU	1,678
132	AMD A8-4555M APU	1,345
133	AMD A8-5500 APU	2,612
134	AMD A8-5500B APU	2,65
135	AMD A8-5545M APU	1,518
136	AMD A8-5550M APU	1,878
137	AMD A8-5557M APU	1,745
138	AMD A8-5600K APU	2,726
139	AMD A8-6410 APU	1,774
140	AMD A8-6500 APU	2,786
141	AMD A8-6500B APU	2,753
142	AMD A8-6500T APU	1,816
143	AMD A8-6600K APU	3,01
144	AMD A8-7050	1,129
145	AMD A8-7100 APU	1,682
146	AMD A8-7200P	2,156
147	AMD A8-7410 APU	1,796
148	AMD A8-7500	4,048

149	AMD A8-7600 APU	3,204
150	AMD A8-7650K	2,892
151	AMD A8-7670K	3,09
152	AMD A8-7680	3,553
153	AMD A8-8600P	2,231
154	AMD A8-8650	2,774
155	AMD A8-9600	3,282
156	AMD A9-9400	1,412
157	AMD A9-9410	1,501
158	AMD A9-9420	1,536
159	AMD A9-9420e	1,179
160	AMD A9-9425	1,578
161	AMD A9-9430	1,66
162	AMD Athlon 1500+	191
163	AMD Athlon 1640B	412
164	AMD Athlon 200GE	4,184
165	AMD Athlon 220GE	4,505
166	AMD Athlon 240GE	4,628
167	AMD Athlon 2650e	274
168	AMD Athlon 2800+	291
169	AMD Athlon 2850e	333
170	AMD Athlon 3000G	4,47
171	AMD Athlon 300GE	4,905
172	AMD Athlon 300U	4,069
173	AMD Athlon 5000 Dual-Core	796
174	AMD Athlon 5150 APU	1,384
175	AMD Athlon 5200 Dual-Core	734
176	AMD Athlon 5350 APU	1,832
177	AMD Athlon 5370 APU	1,857
178	AMD Athlon 64 2000+	154
179	AMD Athlon 64 2600+	243
180	AMD Athlon 64 2800+	295
181	AMD Athlon 64 3000+	308
182	AMD Athlon 64 3100+	484
183	AMD Athlon 64 3200+	332
184	AMD Athlon 64 3300+	375
185	AMD Athlon 64 3400+	375
186	AMD Athlon 64 3500+	366
187	AMD Athlon 64 3700+	394
188	AMD Athlon 64 3800+	292
189	AMD Athlon 64 4000+	321
190	AMD Athlon 64 FX-55	404
191	AMD Athlon 64 FX-57	517
192	AMD Athlon 64 FX-59	465
193	AMD Athlon 64 FX-60 Dual Core	709
194	AMD Athlon 64 FX-62 Dual Core	943
195	AMD Athlon 64 FX-74	972
196	AMD Athlon 64 X2 3800+	566
197	AMD Athlon 64 X2 Dual Core 3400+	531
198	AMD Athlon 64 X2 Dual Core 3600+	660

199	AMD Athlon 64 X2 Dual Core 3800+	634
200	AMD Athlon 64 X2 Dual Core 4000+	617
201	AMD Athlon 64 X2 Dual Core 4200+	678
202	AMD Athlon 64 X2 Dual Core 4400+	650
203	AMD Athlon 64 X2 Dual Core 4600+	734
204	AMD Athlon 64 X2 Dual Core 4800+	704
205	AMD Athlon 64 X2 Dual Core 5000+	744
206	AMD Athlon 64 X2 Dual Core 5200+	814
207	AMD Athlon 64 X2 Dual Core 5400+	855
208	AMD Athlon 64 X2 Dual Core 5600+	886
209	AMD Athlon 64 X2 Dual Core 5800+	797
210	AMD Athlon 64 X2 Dual Core 6000+	950
211	AMD Athlon 64 X2 Dual Core 6400+	933
212	AMD Athlon 64 X2 Dual Core BE-2300	594
213	AMD Athlon 64 X2 Dual Core BE-2350	573
214	AMD Athlon 64 X2 Dual Core TK-53	463
215	AMD Athlon 64 X2 Dual Core TK-55	463
216	AMD Athlon 64 X2 Dual-Core TK-42	577
217	AMD Athlon 64 X2 Dual-Core TK-53	502
218	AMD Athlon 64 X2 Dual-Core TK-55	525
219	AMD Athlon 64 X2 Dual-Core TK-57	619
220	AMD Athlon 64 X2 QL-60	465
221	AMD Athlon 64 X2 QL-62	440
222	AMD Athlon 64 X2 QL-64	622
223	AMD Athlon 64 X2 QL-65	609
224	AMD Athlon 64 X2 QL-66	591
225	AMD Athlon 64 X2 QL-67	582
226	AMD Athlon 7450 Dual-Core	789
227	AMD Athlon 7550 Dual-Core	824
228	AMD Athlon 7750 Dual-Core	904
229	AMD Athlon 7850 Dual-Core	934
230	AMD Athlon Dual Core 4050e	559
231	AMD Athlon Dual Core 4450B	643
232	AMD Athlon Dual Core 4450e	679
233	AMD Athlon Dual Core 4850B	727
234	AMD Athlon Dual Core 4850e	735
235	AMD Athlon Dual Core 5000B	827
236	AMD Athlon Dual Core 5050e	759
237	AMD Athlon Dual Core 5200B	796
238	AMD Athlon Dual Core 5400B	826
239	AMD Athlon Dual Core 5600B	737
240	AMD Athlon Gold 3150U	4,161
241	AMD Athlon Gold PRO 3150G	7,702
242	AMD Athlon Gold PRO 3150GE	7,578
243	AMD Athlon II 160u	358
244	AMD Athlon II 170u	361
245	AMD Athlon II Dual-Core M300	610
246	AMD Athlon II Dual-Core M320	702
247	AMD Athlon II Dual-Core M340	676
248	AMD Athlon II N330 Dual-Core	665

249	AMD Athlon II N350 Dual-Core	767
250	AMD Athlon II N370 Dual-Core	899
251	AMD Athlon II Neo K125	302
252	AMD Athlon II Neo K145	298
253	AMD Athlon II Neo K325 Dual-Core	343
254	AMD Athlon II Neo K345 Dual-Core	527
255	AMD Athlon II Neo N36L Dual-Core	436
256	AMD Athlon II P320 Dual-Core	628
257	AMD Athlon II P340 Dual-Core	717
258	AMD Athlon II P360 Dual-Core	759
259	AMD Athlon II X2 210e	1,148
260	AMD Athlon II X2 215	890
261	AMD Athlon II X2 220	960
262	AMD Athlon II X2 235e	1,04
263	AMD Athlon II X2 240	972
264	AMD Athlon II X2 240e	952
265	AMD Athlon II X2 245	1,022
266	AMD Athlon II X2 245e	1,008
267	AMD Athlon II X2 250	1,076
268	AMD Athlon II X2 250e	1,046
269	AMD Athlon II X2 250u	604
270	AMD Athlon II X2 255	1,12
271	AMD Athlon II X2 260	1,03
272	AMD Athlon II X2 260u	663
273	AMD Athlon II X2 265	1,182
274	AMD Athlon II X2 270	1,249
275	AMD Athlon II X2 270u	675
276	AMD Athlon II X2 280	1,355
277	AMD Athlon II X2 4300e	851
278	AMD Athlon II X2 4400e	958
279	AMD Athlon II X2 4450e	867
280	AMD Athlon II X2 B22	1,014
281	AMD Athlon II X2 B24	1,054
282	AMD Athlon II X2 B26	1,236
283	AMD Athlon II X2 B28	1,04
284	AMD Athlon II X3 400e	1,331
285	AMD Athlon II X3 405e	1,331
286	AMD Athlon II X3 415e	1,441
287	AMD Athlon II X3 420e	1,495
288	AMD Athlon II X3 425	1,547
289	AMD Athlon II X3 435	1,6
290	AMD Athlon II X3 440	1,708
291	AMD Athlon II X3 445	1,741
292	AMD Athlon II X3 450	1,74
293	AMD Athlon II X3 455	1,831
294	AMD Athlon II X3 460	1,89
295	AMD Athlon II X4 553	2,418
296	AMD Athlon II X4 555	2,31
297	AMD Athlon II X4 559	2,443
298	AMD Athlon II X4 600e	1,711

299	AMD Athlon II X4 605e	1,771
300	AMD Athlon II X4 610e	1,863
301	AMD Athlon II X4 615e	1,904
302	AMD Athlon II X4 620	1,932
303	AMD Athlon II X4 630	2,066
304	AMD Athlon II X4 631 Quad-Core	2,095
305	AMD Athlon II X4 635	2,008
306	AMD Athlon II X4 638 Quad-Core	2,026
307	AMD Athlon II X4 640	2,12
308	AMD Athlon II X4 641 Quad-Core	2,143
309	AMD Athlon II X4 645	2,204
310	AMD Athlon II X4 650	2,39
311	AMD Athlon II X4 651 Quad-Core	2,338
312	AMD Athlon II X4 655	2,078
313	AMD Athlon L110	197
314	AMD Athlon LE-1600	412
315	AMD Athlon LE-1620	421
316	AMD Athlon LE-1640	430
317	AMD Athlon LE-1660	416
318	AMD Athlon Neo MV-40	286
319	AMD Athlon Neo X2 Dual Core 6850e	428
320	AMD Athlon Neo X2 Dual Core L325	476
321	AMD Athlon Neo X2 Dual Core L335	487
322	AMD Athlon PRO 200GE	4,139
323	AMD Athlon PRO 300GE	4,337
324	AMD Athlon Silver 3050e	2,664
325	AMD Athlon Silver 3050U	3,214
326	AMD Athlon Silver PRO 3125GE	4,701
327	AMD Athlon TF-20	268
328	AMD Athlon TF-36	338
329	AMD Athlon X2 215	996
330	AMD Athlon X2 240	921
331	AMD Athlon X2 240e	1,015
332	AMD Athlon X2 250	1,087
333	AMD Athlon X2 255	938
334	AMD Athlon X2 280	1,327
335	AMD Athlon X2 340 Dual Core	1,292
336	AMD Athlon X2 370K Dual Core	1,504
337	AMD Athlon X2 Dual Core 3250e	399
338	AMD Athlon X2 Dual Core 6850e	564
339	AMD Athlon X2 Dual Core BE-2300	497
340	AMD Athlon X2 Dual Core BE-2350	591
341	AMD Athlon X2 Dual Core BE-2400	688
342	AMD Athlon X2 Dual Core L310	417
343	AMD Athlon X3 425	1,516
344	AMD Athlon X3 435	1,781
345	AMD Athlon X3 440	1,438
346	AMD Athlon X3 455	1,783
347	AMD Athlon X4 620	1,612
348	AMD Athlon X4 640	2,115

349	AMD Athlon X4 740 Quad Core	2,682
350	AMD Athlon X4 750 Quad Core	1,986
351	AMD Athlon X4 750K Quad Core	2,775
352	AMD Athlon X4 760K Quad Core	2,999
353	AMD Athlon X4 830	2,901
354	AMD Athlon X4 840	3,264
355	AMD Athlon X4 845	3,726
356	AMD Athlon X4 860K	3,466
357	AMD Athlon X4 870K	3,403
358	AMD Athlon X4 880K	3,534
359	AMD Athlon X4 950	3,568
360	AMD Athlon XP 1500+	167
361	AMD Athlon XP 1600+	174
362	AMD Athlon XP 1700+	176
363	AMD Athlon XP 1800+	195
364	AMD Athlon XP 1900+	203
365	AMD Athlon XP 2000+	195
366	AMD Athlon XP 2100+	210
367	AMD Athlon XP 2200+	214
368	AMD Athlon XP 2400+	234
369	AMD Athlon XP 2500+	231
370	AMD Athlon XP 2600+	242
371	AMD Athlon XP 2700+	256
372	AMD Athlon XP 2800+	260
373	AMD Athlon XP 2900+	276
374	AMD Athlon XP 3000+	262
375	AMD Athlon XP 3100+	282
376	AMD Athlon XP 3200+	281
377	AMD Athlon XP1600+	183
378	AMD Athlon XP2400+	243
379	AMD Athlon64 X2 Dual Core 4600+	803
380	AMD C-30	178
381	AMD C-50	270
382	AMD C-60	293
383	AMD C-60 APU	324
384	AMD C-70 APU	300
385	AMD E-240	188
386	AMD E-300 APU	361
387	AMD E-350	415
388	AMD E-350 APU	405
389	AMD E-350D APU	436
390	AMD E-450 APU	417
391	AMD E1 Micro-6200T APU	600
392	AMD E1-1200 APU	388
393	AMD E1-1500 APU	402
394	AMD E1-2100 APU	407
395	AMD E1-2200 APU	474
396	AMD E1-2500 APU	589
397	AMD E1-6010 APU	531
398	AMD E1-6015 APU	539



399	AMD E1-6050J APU	1,385
400	AMD E1-7010 APU	577
401	AMD E2-1800 APU	452
402	AMD E2-2000 APU	488
403	AMD E2-3000 APU	726
404	AMD E2-3000M APU	674
405	AMD E2-3200 APU	859
406	AMD E2-3800 APU	1,004
407	AMD E2-6110 APU	1,114
408	AMD E2-7110 APU	1,548
409	AMD E2-9000	876
410	AMD E2-9000e	857
411	AMD E2-9010	991
412	AMD E2-9030	922
413	AMD Embedded G-Series GX-215JJ Radeon R2E	1,071
414	AMD Embedded G-Series GX-224IJ Radeon R4E	1,271
415	AMD Embedded G-Series GX-420GI Radeon R7E	1,555
416	AMD Embedded R-Series RX-216GD	1,628
417	AMD Embedded R-Series RX-418GD Radeon R6	3,426
418	AMD Embedded R-Series RX-421BD	3,302
419	AMD EPYC 3201	12,677
420	AMD EPYC 3251	14,335
421	AMD EPYC 7232P	16,658
422	AMD EPYC 7251	15,542
423	AMD EPYC 7262	21,127
424	AMD EPYC 7272	26,454
425	AMD EPYC 7281	21,23
426	AMD EPYC 7301	14,991
427	AMD EPYC 7302	34,259
428	AMD EPYC 7302P	32,818
429	AMD EPYC 7351	23,566
430	AMD EPYC 7351P	19,589
431	AMD EPYC 7371	28,356
432	AMD EPYC 7401P	26,392
433	AMD EPYC 7402P	39,118
434	AMD EPYC 7451	20,738
435	AMD EPYC 7452	45,056
436	AMD EPYC 7501	24,925
437	AMD EPYC 7502P	46,18
438	AMD EPYC 7551	24,32
439	AMD EPYC 7551P	25,933
440	AMD EPYC 7571	27,445
441	AMD EPYC 7702	71,859
442	AMD EPYC 7702P	68,213
443	AMD EPYC 7742	67,185
444	AMD EPYC 7F32	22,303
445	AMD FirePro A320 APU	2,634
446	AMD FX-4100 Quad-Core	2,535
447	AMD FX-4130 Quad-Core	2,65
448	AMD FX-4150 Quad-Core	3,327

449	AMD FX-4170 Quad-Core	3,107
450	AMD FX-4200 Quad-Core	3,134
451	AMD FX-4300 Quad-Core	2,918
452	AMD FX-4320	3,272
453	AMD FX-4330	3,34
454	AMD FX-4350 Quad-Core	3,286
455	AMD FX-6100 Six-Core	3,622
456	AMD FX-6120 Six-Core	3,821
457	AMD FX-6130 Six-Core	4,353
458	AMD FX-6200 Six-Core	3,991
459	AMD FX-6300 Six-Core	4,113
460	AMD FX-6330 Six-Core	4,479
461	AMD FX-6350 Six-Core	4,471
462	AMD FX-670K Quad-Core	2,762
463	AMD FX-7500 APU	1,918
464	AMD FX-7600P	2,47
465	AMD FX-7600P APU	2,856
466	AMD FX-770K Quad-Core	2,334
467	AMD FX-8100 Eight-Core	3,847
468	AMD FX-8120 Eight-Core	4,429
469	AMD FX-8140 Eight-Core	4,953
470	AMD FX-8150 Eight-Core	5,024
471	AMD FX-8300 Eight-Core	5,272
472	AMD FX-8310 Eight-Core	5,215
473	AMD FX-8320 Eight-Core	5,359
474	AMD FX-8320E Eight-Core	4,952
475	AMD FX-8350 Eight-Core	5,922
476	AMD FX-8370 Eight-Core	6,163
477	AMD FX-8370E Eight-Core	5,113
478	AMD FX-870K Quad Core	3,094
479	AMD FX-8800P	2,874
480	AMD FX-9370 Eight-Core	5,976
481	AMD FX-9590 Eight-Core	6,71
482	AMD FX-9800P	2,334
483	AMD FX-9830P	3,323
484	AMD FX-B4150 Quad-Core	3,369
485	AMD G-T40E	263
486	AMD G-T40R	120
487	AMD G-T44R	112
488	AMD G-T48E	416
489	AMD G-T52R	177
490	AMD G-T56E	442
491	AMD G-T56N	454
492	AMD Geode NX 2400+	400
493	AMD GX-210JA SOC	248
494	AMD GX-212JC SOC	570
495	AMD GX-217GA SOC	743
496	AMD GX-218GL SOC	754
497	AMD GX-222GC SOC	1,038
498	AMD GX-412HC	966

499	AMD GX-415GA SOC	1,363
500	AMD GX-420CA SOC	1,649
501	AMD GX-420MC SOC	1,796
502	AMD GX-424CC SOC	1,807
503	AMD Opteron 1212	593
504	AMD Opteron 1214	696
505	AMD Opteron 1214 HE	806
506	AMD Opteron 1216	734
507	AMD Opteron 1216 HE	727
508	AMD Opteron 1218	910
509	AMD Opteron 1220	1,036
510	AMD Opteron 1222	1,089
511	AMD Opteron 1352	1,464
512	AMD Opteron 1354	1,62
513	AMD Opteron 1356	1,703
514	AMD Opteron 1381	1,797
515	AMD Opteron 1385	1,898
516	AMD Opteron 1389	2,079
517	AMD Opteron 144	316
518	AMD Opteron 146	346
519	AMD Opteron 148	392
520	AMD Opteron 150	393
521	AMD Opteron 152	428
522	AMD Opteron 154	457
523	AMD Opteron 165	531
524	AMD Opteron 170	648
525	AMD Opteron 175	689
526	AMD Opteron 180	746
527	AMD Opteron 185	695
528	AMD Opteron 2218	1,036
529	AMD Opteron 2220	1,106
530	AMD Opteron 2220 SE	909
531	AMD Opteron 2222	1,198
532	AMD Opteron 2354	1,509
533	AMD Opteron 2356	1,733
534	AMD Opteron 2373 EE	1,635
535	AMD Opteron 2378	1,864
536	AMD Opteron 2384	2,074
537	AMD Opteron 2393 SE	1,317
538	AMD Opteron 2419 EE	1,902
539	AMD Opteron 2427	1,995
540	AMD Opteron 2431	2,936
541	AMD Opteron 2435	3,061
542	AMD Opteron 254	451
543	AMD Opteron 270	761
544	AMD Opteron 275	839
545	AMD Opteron 280	765
546	AMD Opteron 285	956
547	AMD Opteron 290	952
548	AMD Opteron 3250 HE	2,061

549	AMD Opteron 3260 HE	2,283
550	AMD Opteron 3280	3,72
551	AMD Opteron 3320 EE	1,918
552	AMD Opteron 3350 HE	2,825
553	AMD Opteron 3365	3,94
554	AMD Opteron 3380	4,134
555	AMD Opteron 4162 EE	2,058
556	AMD Opteron 4170 HE	2,382
557	AMD Opteron 4184	2,872
558	AMD Opteron 4274 HE	5,776
559	AMD Opteron 4280	4,504
560	AMD Opteron 4284	4,665
561	AMD Opteron 4332 HE	3,715
562	AMD Opteron 4334	3,949
563	AMD Opteron 4365 EE	3,263
564	AMD Opteron 4386	4,378
565	AMD Opteron 6128	2,826
566	AMD Opteron 6136	3,381
567	AMD Opteron 6164 HE	3,478
568	AMD Opteron 6172	3,42
569	AMD Opteron 6174	3,697
570	AMD Opteron 6176 SE	3,564
571	AMD Opteron 6212	4,046
572	AMD Opteron 6220	4,753
573	AMD Opteron 6234	4,072
574	AMD Opteron 6238	5,625
575	AMD Opteron 6272	5,146
576	AMD Opteron 6274	5,286
577	AMD Opteron 6276	6,183
578	AMD Opteron 6281	7,279
579	AMD Opteron 6282 SE	6,385
580	AMD Opteron 6287 SE	6,925
581	AMD Opteron 6328	5,084
582	AMD Opteron 6344	6,069
583	AMD Opteron 6348	9,151
584	AMD Opteron 6366 HE	4,858
585	AMD Opteron 6376	5,572
586	AMD Opteron 6378	5,889
587	AMD Opteron 6380	7,061
588	AMD Opteron 6386 SE	7,017
589	AMD Opteron 8439 SE	2,479
590	AMD Opteron X2170 APU	1,911
591	AMD Opteron X3216 APU	1,556
592	AMD Opteron X3418 APU	3,074
593	AMD Opteron X3421 APU	3,289
594	AMD Phenom 8250 Triple-Core	1,114
595	AMD Phenom 8250e Triple-Core	1,084
596	AMD Phenom 8400 Triple-Core	1,085
597	AMD Phenom 8450 Triple-Core	1,091
598	AMD Phenom 8450e Triple-Core	1,134

599	AMD Phenom 8600 Triple-Core	1,21
600	AMD Phenom 8600B Triple-Core	1,407
601	AMD Phenom 8650 Triple-Core	1,199
602	AMD Phenom 8750 Triple-Core	1,337
603	AMD Phenom 8750B Triple-Core	1,188
604	AMD Phenom 8850 Triple-Core	1,142
605	AMD Phenom 8850B Triple-Core	1,281
606	AMD Phenom 9100e Quad-Core	1,279
607	AMD Phenom 9150e Quad-Core	1,267
608	AMD Phenom 9350e Quad-Core	1,501
609	AMD Phenom 9450e Quad-Core	1,519
610	AMD Phenom 9500 Quad-Core	1,56
611	AMD Phenom 9550 Quad-Core	1,659
612	AMD Phenom 9600 Quad-Core	1,61
613	AMD Phenom 9600B Quad-Core	1,663
614	AMD Phenom 9650 Quad-Core	1,673
615	AMD Phenom 9750 Quad-Core	1,788
616	AMD Phenom 9750B Quad-Core	1,52
617	AMD Phenom 9850 Quad-Core	1,721
618	AMD Phenom 9850B Quad-Core	1,946
619	AMD Phenom 9950 Quad-Core	1,756
620	AMD Phenom FX-5000 Quad-Core	1,599
621	AMD Phenom FX-5200 Quad-Core	1,699
622	AMD Phenom II N620 Dual-Core	968
623	AMD Phenom II N640 Dual-Core	965
624	AMD Phenom II N660 Dual-Core	1,065
625	AMD Phenom II N830 3+1	1,768
626	AMD Phenom II N830 Triple-Core	1,107
627	AMD Phenom II N850 Triple-Core	1,238
628	AMD Phenom II N870 Triple-Core	1,139
629	AMD Phenom II N930 Quad-Core	1,533
630	AMD Phenom II N950 Quad-Core	1,637
631	AMD Phenom II N970 Quad-Core	1,612
632	AMD Phenom II P650 Dual-Core	821
633	AMD Phenom II P820 Triple-Core	1,068
634	AMD Phenom II P840 Triple-Core	1,1
635	AMD Phenom II P860 Triple-Core	1,183
636	AMD Phenom II P920 Quad-Core	1,16
637	AMD Phenom II P940 Quad-Core	1,318
638	AMD Phenom II P960 Quad-Core	1,397
639	AMD Phenom II X2 511	1,163
640	AMD Phenom II X2 521	1,19
641	AMD Phenom II X2 545	1,204
642	AMD Phenom II X2 550	1,146
643	AMD Phenom II X2 555	1,301
644	AMD Phenom II X2 560	1,319
645	AMD Phenom II X2 565	1,404
646	AMD Phenom II X2 570	1,34
647	AMD Phenom II X2 B53	1,155
648	AMD Phenom II X2 B55	1,218

649	AMD Phenom II X2 B57	1,099
650	AMD Phenom II X2 B59	1,337
651	AMD Phenom II X3 700e	1,391
652	AMD Phenom II X3 705e	1,222
653	AMD Phenom II X3 710	1,467
654	AMD Phenom II X3 720	1,519
655	AMD Phenom II X3 740	1,424
656	AMD Phenom II X3 B73	1,538
657	AMD Phenom II X3 B75	1,403
658	AMD Phenom II X3 B77	1,945
659	AMD Phenom II X4 805	1,844
660	AMD Phenom II X4 810	1,587
661	AMD Phenom II X4 820	2,034
662	AMD Phenom II X4 830	1,824
663	AMD Phenom II X4 840	2,35
664	AMD Phenom II X4 840T	2,212
665	AMD Phenom II X4 850	2,397
666	AMD Phenom II X4 900e	1,505
667	AMD Phenom II X4 905e	1,696
668	AMD Phenom II X4 910	1,637
669	AMD Phenom II X4 910e	2,006
670	AMD Phenom II X4 920	2,051
671	AMD Phenom II X4 925	2,144
672	AMD Phenom II X4 940	2,199
673	AMD Phenom II X4 945	2,267
674	AMD Phenom II X4 955	2,436
675	AMD Phenom II X4 960T	2,236
676	AMD Phenom II X4 965	2,503
677	AMD Phenom II X4 970	2,631
678	AMD Phenom II X4 973	2,204
679	AMD Phenom II X4 975	2,445
680	AMD Phenom II X4 977	2,377
681	AMD Phenom II X4 980	2,748
682	AMD Phenom II X4 B05e	1,862
683	AMD Phenom II X4 B15e	1,825
684	AMD Phenom II X4 B25	2,108
685	AMD Phenom II X4 B35	2,341
686	AMD Phenom II X4 B40	2,238
687	AMD Phenom II X4 B45	2,065
688	AMD Phenom II X4 B50	2,368
689	AMD Phenom II X4 B55	2,405
690	AMD Phenom II X4 B60	2,421
691	AMD Phenom II X4 B65	2,576
692	AMD Phenom II X4 B70	2,303
693	AMD Phenom II X4 B93	2,104
694	AMD Phenom II X4 B95	2,248
695	AMD Phenom II X4 B97	2,466
696	AMD Phenom II X4 B99	2,52
697	AMD Phenom II X6 1035T	2,917
698	AMD Phenom II X6 1045T	2,897

699	AMD Phenom II X6 1055T	3,198
700	AMD Phenom II X6 1065T	3,228
701	AMD Phenom II X6 1075T	2,955
702	AMD Phenom II X6 1090T	3,614
703	AMD Phenom II X6 1100T	3,749
704	AMD Phenom II X6 1405T	3,335
705	AMD Phenom II X620 Dual-Core	1,262
706	AMD Phenom II X640 Dual-Core	1,165
707	AMD Phenom II X920 Quad-Core	1,669
708	AMD Phenom II X940 Quad-Core	1,797
709	AMD Phenom X2 Dual-Core GE-5060	1,566
710	AMD Phenom X2 Dual-Core GE-6060	1,722
711	AMD Phenom X2 Dual-Core GE-7060	1,01
712	AMD Phenom X2 Dual-Core GP-7730	884
713	AMD Phenom X3 8550	1,212
714	AMD Phenom X4 Quad-Core GP-9500	1,297
715	AMD Phenom X4 Quad-Core GP-9530	1,228
716	AMD Phenom X4 Quad-Core GP-9600	1,649
717	AMD Phenom X4 Quad-Core GP-9730	1,784
718	AMD Phenom X4 Quad-Core GS-6560	1,063
719	AMD PRO A10-8700B	2,205
720	AMD PRO A10-8730B	2,352
721	AMD PRO A10-8750B	3,098
722	AMD PRO A10-8770	3,479
723	AMD PRO A10-8770E	3,094
724	AMD PRO A10-8850B	3,752
725	AMD PRO A10-9700	3,583
726	AMD PRO A10-9700B	2,626
727	AMD PRO A10-9700E	3,195
728	AMD PRO A12-8800B	2,509
729	AMD PRO A12-8830B	2,392
730	AMD PRO A12-8870	3,848
731	AMD PRO A12-8870E	3,014
732	AMD PRO A12-9800	3,92
733	AMD PRO A12-9800B	2,65
734	AMD PRO A12-9800E	3,11
735	AMD PRO A4-3350B APU	1,624
736	AMD PRO A4-4350B	1,064
737	AMD PRO A4-8350B	1,733
738	AMD PRO A6-7350B	1,679
739	AMD PRO A6-8500B	1,704
740	AMD PRO A6-8530B	1,498
741	AMD PRO A6-8550B	1,885
742	AMD PRO A6-8570	1,616
743	AMD PRO A6-8570E	1,517
744	AMD PRO A6-9500	1,938
745	AMD PRO A6-9500B	1,323
746	AMD PRO A6-9500E	1,662
747	AMD PRO A8-8600B	2,288
748	AMD PRO A8-8650B	3,221

749	AMD PRO A8-8670E	2,989
750	AMD PRO A8-9600	3,347
751	AMD PRO A8-9600B	2,299
752	AMD QC-4000	1,155
753	AMD R-260H APU	954
754	AMD R-272F APU	1,215
755	AMD R-460L APU	1,183
756	AMD R-464L APU	1,773
757	AMD RX-427BB	2,486
758	AMD Ryzen 3 1200	6,322
759	AMD Ryzen 3 1300X	6,986
760	AMD Ryzen 3 2200G	6,768
761	AMD Ryzen 3 2200GE	6,292
762	AMD Ryzen 3 2200U	3,651
763	AMD Ryzen 3 2300U	5,395
764	AMD Ryzen 3 2300X	7,777
765	AMD Ryzen 3 3100	11,754
766	AMD Ryzen 3 3200G	7,242
767	AMD Ryzen 3 3200GE	7,555
768	AMD Ryzen 3 3200U	4,101
769	AMD Ryzen 3 3250U	4,259
770	AMD Ryzen 3 3300U	5,901
771	AMD Ryzen 3 3300X	12,787
772	AMD Ryzen 3 4300G	11,714
773	AMD Ryzen 3 4300GE	11,878
774	AMD Ryzen 3 4300U	7,679
775	AMD Ryzen 3 PRO 1200	6,376
776	AMD Ryzen 3 PRO 1300	7,717
777	AMD Ryzen 3 PRO 2100GE	4,308
778	AMD Ryzen 3 PRO 2200G	6,632
779	AMD Ryzen 3 PRO 2200GE	6,433
780	AMD Ryzen 3 PRO 2300U	5,964
781	AMD Ryzen 3 PRO 3200G	7,056
782	AMD Ryzen 3 PRO 3200GE	7,113
783	AMD Ryzen 3 PRO 3300U	6,007
784	AMD Ryzen 3 PRO 4200GE	11,006
785	AMD Ryzen 3 PRO 4350G	11,291
786	AMD Ryzen 3 PRO 4350GE	11,499
787	AMD Ryzen 3 PRO 4450U	10,078
788	AMD Ryzen 5 1400	7,866
789	AMD Ryzen 5 1500X	9,077
790	AMD Ryzen 5 1600	12,412
791	AMD Ryzen 5 1600X	13,073
792	AMD Ryzen 5 2400G	8,775
793	AMD Ryzen 5 2400GE	7,619
794	AMD Ryzen 5 2500U	6,654
795	AMD Ryzen 5 2500X	9,671
796	AMD Ryzen 5 2600	13,219
797	AMD Ryzen 5 2600H	7,537
798	AMD Ryzen 5 2600X	14,072



799	AMD Ryzen 5 3350GE	9,684
800	AMD Ryzen 5 3400G	9,397
801	AMD Ryzen 5 3400GE	8,545
802	AMD Ryzen 5 3500	12,784
803	AMD Ryzen 5 3500U	7,157
804	AMD Ryzen 5 3500X	13,414
805	AMD Ryzen 5 3550H	8,139
806	AMD Ryzen 5 3550U	7,681
807	AMD Ryzen 5 3580U	8,065
808	AMD Ryzen 5 3600	17,863
809	AMD Ryzen 5 3600X	18,32
810	AMD Ryzen 5 3600XT	18,94
811	AMD Ryzen 5 4500U	11,312
812	AMD Ryzen 5 4600G	17,197
813	AMD Ryzen 5 4600GE	16,377
814	AMD Ryzen 5 4600H	14,935
815	AMD Ryzen 5 4600HS	14,159
816	AMD Ryzen 5 4600U	14,429
817	AMD Ryzen 5 5600X	22,169
818	AMD Ryzen 5 PRO 1500	9,434
819	AMD Ryzen 5 PRO 1600	10,401
820	AMD Ryzen 5 PRO 2400G	8,457
821	AMD Ryzen 5 PRO 2400GE	7,624
822	AMD Ryzen 5 PRO 2500U	6,502
823	AMD Ryzen 5 PRO 2600	13,662
824	AMD Ryzen 5 PRO 3350G	9,582
825	AMD Ryzen 5 PRO 3350GE	9,643
826	AMD Ryzen 5 PRO 3400G	9,502
827	AMD Ryzen 5 PRO 3400GE	8,219
828	AMD Ryzen 5 PRO 3500U	6,948
829	AMD Ryzen 5 PRO 3600	17,888
830	AMD Ryzen 5 PRO 4400G	16,335
831	AMD Ryzen 5 PRO 4400GE	14,795
832	AMD Ryzen 5 PRO 4500U	12,049
833	AMD Ryzen 5 PRO 4650G	16,692
834	AMD Ryzen 5 PRO 4650GE	16,689
835	AMD Ryzen 5 PRO 4650U	13,024
836	AMD Ryzen 7 1700	14,639
837	AMD Ryzen 7 1700X	15,547
838	AMD Ryzen 7 1800X	16,239
839	AMD Ryzen 7 2700	15,713
840	AMD Ryzen 7 2700E	14,657
841	AMD Ryzen 7 2700U	6,589
842	AMD Ryzen 7 2700X	17,584
843	AMD Ryzen 7 2800H	7,656
844	AMD Ryzen 7 3700U	7,342
845	AMD Ryzen 7 3700X	22,827
846	AMD Ryzen 7 3750H	8,428
847	AMD Ryzen 7 3780U	7,203
848	AMD Ryzen 7 3800X	23,366

849	AMD Ryzen 7 3800XT	23,95
850	AMD Ryzen 7 4700G	21,164
851	AMD Ryzen 7 4700GE	20,671
852	AMD Ryzen 7 4700U	13,838
853	AMD Ryzen 7 4800H	19,125
854	AMD Ryzen 7 4800HS	19,06
855	AMD Ryzen 7 4800U	17,234
856	AMD Ryzen 7 5800X	28,665
857	AMD Ryzen 7 Extreme Edition	18,284
858	AMD Ryzen 7 PRO 1700	14,442
859	AMD Ryzen 7 PRO 1700X	15,697
860	AMD Ryzen 7 PRO 2700	15,049
861	AMD Ryzen 7 PRO 2700U	7,181
862	AMD Ryzen 7 PRO 2700X	16,846
863	AMD Ryzen 7 PRO 3700	21,904
864	AMD Ryzen 7 PRO 3700U	7,349
865	AMD Ryzen 7 PRO 4700G	20,848
866	AMD Ryzen 7 PRO 4750G	21,304
867	AMD Ryzen 7 PRO 4750GE	20,456
868	AMD Ryzen 7 PRO 4750U	15,636
869	AMD Ryzen 9 3900	30,86
870	AMD Ryzen 9 3900X	32,862
871	AMD Ryzen 9 3900XT	33,112
872	AMD Ryzen 9 3950X	39,239
873	AMD Ryzen 9 4900H	19,106
874	AMD Ryzen 9 4900HS	19,815
875	AMD Ryzen 9 5900X	39,7
876	AMD Ryzen 9 5950X	46,729
877	AMD Ryzen 9 PRO 3900	31,8
878	AMD Ryzen Embedded R1505G	3,872
879	AMD Ryzen Embedded R1606G	4,544
880	AMD Ryzen Embedded V1202B	3,823
881	AMD Ryzen Embedded V1404I	5,491
882	AMD Ryzen Embedded V1605B	6,812
883	AMD Ryzen Embedded V1756B	8,133
884	AMD Ryzen Embedded V1807B	8,095
885	AMD Ryzen Threadripper 1900X	16,698
886	AMD Ryzen Threadripper 1920X	23,199
887	AMD Ryzen Threadripper 1950X	26,535
888	AMD Ryzen Threadripper 2920X	25,687
889	AMD Ryzen Threadripper 2950X	30,106
890	AMD Ryzen Threadripper 2970WX	28,071
891	AMD Ryzen Threadripper 2990WX	31,991
892	AMD Ryzen Threadripper 2990X	20,885
893	AMD Ryzen Threadripper 3960X	55,373
894	AMD Ryzen Threadripper 3970X	64,224
895	AMD Ryzen Threadripper 3990X	80,721
896	AMD Ryzen Threadripper PRO 3945WX	34,762
897	AMD Ryzen Threadripper PRO 3955WX	42,095
898	AMD Ryzen Threadripper PRO 3975WX	65,674

899	AMD Ryzen Threadripper PRO 3995WX	88,323
900	AMD Sempron 130	521
901	AMD Sempron 140	321
902	AMD Sempron 145	434
903	AMD Sempron 150	498
904	AMD Sempron 210U	267
905	AMD Sempron 2200+	184
906	AMD Sempron 2300+	207
907	AMD Sempron 240	1,278
908	AMD Sempron 2400+	205
909	AMD Sempron 2500+	172
910	AMD Sempron 2600+	253
911	AMD Sempron 2650 APU	498
912	AMD Sempron 2800+	233
913	AMD Sempron 3000+	268
914	AMD Sempron 3100+	298
915	AMD Sempron 3200+	288
916	AMD Sempron 3300+	315
917	AMD Sempron 3400+	292
918	AMD Sempron 3500+	232
919	AMD Sempron 3600+	364
920	AMD Sempron 3800+	360
921	AMD Sempron 3850 APU	1,159
922	AMD Sempron Dual Core 2100	533
923	AMD Sempron Dual Core 2200	563
924	AMD Sempron Dual Core 2300	555
925	AMD Sempron LE-1100	316
926	AMD Sempron LE-1150	251
927	AMD Sempron LE-1200	358
928	AMD Sempron LE-1250	354
929	AMD Sempron LE-1300	400
930	AMD Sempron M100	338
931	AMD Sempron M120	319
932	AMD Sempron SI-40	257
933	AMD Sempron SI-42	267
934	AMD Sempron X2 180	826
935	AMD Sempron X2 190	879
936	AMD Sempron X2 198 Dual-Core	930
937	AMD Turion 64 Mobile MK-36	334
938	AMD Turion 64 Mobile MK-38	359
939	AMD Turion 64 Mobile ML-28	254
940	AMD Turion 64 Mobile ML-30	277
941	AMD Turion 64 Mobile ML-32	285
942	AMD Turion 64 Mobile ML-34	277
943	AMD Turion 64 Mobile ML-37	318
944	AMD Turion 64 Mobile ML-40	339
945	AMD Turion 64 Mobile ML-42	400
946	AMD Turion 64 Mobile ML-44	384
947	AMD Turion 64 Mobile MT-30	246
948	AMD Turion 64 Mobile MT-32	286

949	AMD Turion 64 Mobile MT-34	279
950	AMD Turion 64 Mobile MT-37	315
951	AMD Turion 64 X2 Mobile TL-50	400
952	AMD Turion 64 X2 Mobile TL-52	384
953	AMD Turion 64 X2 Mobile TL-56	462
954	AMD Turion 64 X2 Mobile TL-58	577
955	AMD Turion 64 X2 Mobile TL-60	577
956	AMD Turion 64 X2 Mobile TL-62	738
957	AMD Turion 64 X2 Mobile TL-64	692
958	AMD Turion 64 X2 Mobile TL-66	627
959	AMD Turion 64 X2 Mobile TL-68	861
960	AMD Turion Dual-Core RM-70	561
961	AMD Turion Dual-Core RM-72	649
962	AMD Turion Dual-Core RM-74	588
963	AMD Turion Dual-Core RM-75	659
964	AMD Turion II Dual-Core Mobile M500	810
965	AMD Turion II Dual-Core Mobile M520	697
966	AMD Turion II Dual-Core Mobile M540	912
967	AMD Turion II N530 Dual-Core	844
968	AMD Turion II N550 Dual-Core	877
969	AMD Turion II Neo K625 Dual-Core	565
970	AMD Turion II Neo K685 Dual-Core	684
971	AMD Turion II Neo N40L Dual-Core	587
972	AMD Turion II Neo N54L Dual-Core	704
973	AMD Turion II P520 Dual-Core	790
974	AMD Turion II P540 Dual-Core	801
975	AMD Turion II P560 Dual-Core	818
976	AMD Turion II Ultra Dual-Core Mobile M600	923
977	AMD Turion II Ultra Dual-Core Mobile M620	814
978	AMD Turion II Ultra Dual-Core Mobile M640	1,01
979	AMD Turion II Ultra Dual-Core Mobile M660	1,011
980	AMD Turion Neo X2 Dual Core L625	431
981	AMD Turion X2 Dual Core L510	603
982	AMD Turion X2 Dual Core Mobile RM-70	497
983	AMD Turion X2 Dual Core Mobile RM-76	691
984	AMD Turion X2 Dual-Core Mobile RM-70	634
985	AMD Turion X2 Dual-Core Mobile RM-72	653
986	AMD Turion X2 Dual-Core Mobile RM-74	602
987	AMD Turion X2 Dual-Core Mobile RM-75	708
988	AMD Turion X2 Dual-Core Mobile RM-77	635
989	AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530
990	AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654
991	AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720
992	AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730
993	AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658
994	AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688
995	AMD TurionX2 Dual Core Mobile RM-70	497
996	AMD TurionX2 Dual Core Mobile RM-72	471
997	AMD TurionX2 Ultra DualCore Mobile ZM-85	841
998	AMD V105	184

999	AMD V120	365
1000	AMD V140	372
1001	AMD V160	322
1002	AMD Z-01	308
1003	AMD Z-60 APU	262
1004	Athlon 64 Dual Core 3800+	736
1005	Athlon 64 Dual Core 5000+	850
1006	Athlon 64 Dual Core 5600+	875
1007	Athlon Dual Core 4050e	670
1008	Athlon Dual Core 4450e	681
1009	Athlon Dual Core 4850e	769
1010	Celeron Dual-Core T3000 @ 1.80GHz	603
1011	Celeron Dual-Core T3100 @ 1.90GHz	512
1012	Celeron Dual-Core T3300 @ 2.00GHz	695
1013	Celeron Dual-Core T3500 @ 2.10GHz	786
1014	Dual-Core AMD Opteron 1220 SE	748
1015	HP Hexa-Core 2.0GHz	1,741
1016	Intel 2.80GHz	341
1017	Intel Atom 230 @ 1.60GHz	210
1018	Intel Atom 330 @ 1.60GHz	371
1019	Intel Atom C2338 @ 1.74GHz	584
1020	Intel Atom C2358 @ 1.74GHz	625
1021	Intel Atom C2538 @ 2.40GHz	1,086
1022	Intel Atom C2550 @ 2.40GHz	1,331
1023	Intel Atom C2558 @ 2.40GHz	1,41
1024	Intel Atom C2750 @ 2.40GHz	2,401
1025	Intel Atom C2750 @ 2.41GHz	2,174
1026	Intel Atom C2758 @ 2.40GHz	2,056
1027	Intel Atom C3538 @ 2.10GHz	1,596
1028	Intel Atom C3558 @ 2.20GHz	1,65
1029	Intel Atom C3758 @ 2.20GHz	4,675
1030	Intel Atom C3858 @ 2.00GHz	3,154
1031	Intel Atom C3958 @ 2.00GHz	4,281
1032	Intel Atom D2500 @ 1.86GHz	268
1033	Intel Atom D2550 @ 1.86GHz	448
1034	Intel Atom D2560 @ 2.00GHz	433
1035	Intel Atom D2700 @ 2.13GHz	481
1036	Intel Atom D2701 @ 2.13GHz	438
1037	Intel Atom D410 @ 1.66GHz	162
1038	Intel Atom D425 @ 1.80GHz	222
1039	Intel Atom D510 @ 1.66GHz	385
1040	Intel Atom D525 @ 1.80GHz	421
1041	Intel Atom E3815 @ 1.46GHz	105
1042	Intel Atom E3825 @ 1.33GHz	385
1043	Intel Atom E3826 @ 1.46GHz	256
1044	Intel Atom E3827 @ 1.74GHz	515
1045	Intel Atom E3840 @ 1.91GHz	704
1046	Intel Atom E3845 @ 1.91GHz	962
1047	Intel Atom E3900 @ 1.60GHz	1,953
1048	Intel Atom E3940 @ 1.60GHz	1,94

1049	Intel Atom E3950 @ 1.60GHz	2,147
1050	Intel Atom N2100 @ 1.60GHz	188
1051	Intel Atom N2600 @ 1.60GHz	323
1052	Intel Atom N270 @ 1.60GHz	175
1053	Intel Atom N280 @ 1.66GHz	181
1054	Intel Atom N2800 @ 1.86GHz	385
1055	Intel Atom N435 @ 1.33GHz	153
1056	Intel Atom N450 @ 1.66GHz	177
1057	Intel Atom N455 @ 1.66GHz	162
1058	Intel Atom N470 @ 1.83GHz	224
1059	Intel Atom N475 @ 1.83GHz	179
1060	Intel Atom N550 @ 1.50GHz	316
1061	Intel Atom N570 @ 1.66GHz	335
1062	Intel Atom S1260 @ 2.00GHz	596
1063	Intel Atom T5700 @ 1.70GHz	1,326
1064	Intel Atom x5-E3930 @ 1.30GHz	993
1065	Intel Atom x5-E8000 @ 1.04GHz	1,074
1066	Intel Atom x5-Z8300 @ 1.44GHz	823
1067	Intel Atom x5-Z8330 @ 1.44GHz	685
1068	Intel Atom x5-Z8350 @ 1.44GHz	929
1069	Intel Atom x5-Z8500 @ 1.44GHz	1,238
1070	Intel Atom x5-Z8550 @ 1.44GHz	1,171
1071	Intel Atom x7-Z8700 @ 1.60GHz	1,325
1072	Intel Atom x7-Z8750 @ 1.60GHz	1,373
1073	Intel Atom Z2760 @ 1.80GHz	375
1074	Intel Atom Z3735D @ 1.33GHz	540
1075	Intel Atom Z3735E @ 1.33GHz	557
1076	Intel Atom Z3735F @ 1.33GHz	526
1077	Intel Atom Z3735G @ 1.33GHz	541
1078	Intel Atom Z3736F @ 1.33GHz	511
1079	Intel Atom Z3740 @ 1.33GHz	594
1080	Intel Atom Z3740D @ 1.33GHz	614
1081	Intel Atom Z3745 @ 1.33GHz	617
1082	Intel Atom Z3745D @ 1.33GHz	585
1083	Intel Atom Z3770 @ 1.46GHz	743
1084	Intel Atom Z3770D @ 1.49GHz	488
1085	Intel Atom Z3775 @ 1.46GHz	753
1086	Intel Atom Z3775D @ 1.49GHz	794
1087	Intel Atom Z3795 @ 1.60GHz	1,115
1088	Intel Atom Z520 @ 1.33GHz	156
1089	Intel Atom Z530 @ 1.60GHz	183
1090	Intel Atom Z670 @ 1.50GHz	158
1091	Intel Celeron 1.70GHz	101
1092	Intel Celeron 1.80GHz	96
1093	Intel Celeron 1000M @ 1.80GHz	1,009
1094	Intel Celeron 1000MHz	139
1095	Intel Celeron 1005M @ 1.90GHz	1,063
1096	Intel Celeron 1007U @ 1.50GHz	748
1097	Intel Celeron 1017U @ 1.60GHz	949
1098	Intel Celeron 1019Y @ 1.00GHz	576

1099	Intel Celeron 1020E @ 2.20GHz	1,406
1100	Intel Celeron 1020M @ 2.10GHz	1,275
1101	Intel Celeron 1037U @ 1.80GHz	947
1102	Intel Celeron 1047UE @ 1.40GHz	748
1103	Intel Celeron 1100MHz	113
1104	Intel Celeron 1200MHz	159
1105	Intel Celeron 2.00GHz	125
1106	Intel Celeron 2.13GHz	166
1107	Intel Celeron 2.20GHz	139
1108	Intel Celeron 2.26GHz	182
1109	Intel Celeron 2.30GHz	148
1110	Intel Celeron 2.40GHz	143
1111	Intel Celeron 2.50GHz	164
1112	Intel Celeron 2.53GHz	169
1113	Intel Celeron 2.60GHz	143
1114	Intel Celeron 2.66GHz	173
1115	Intel Celeron 2.70GHz	159
1116	Intel Celeron 2.80GHz	190
1117	Intel Celeron 2.93GHz	230
1118	Intel Celeron 2000E @ 2.20GHz	1,607
1119	Intel Celeron 2002E @ 1.50GHz	1,091
1120	Intel Celeron 215 @ 1.33GHz	174
1121	Intel Celeron 220 @ 1.20GHz	209
1122	Intel Celeron 2950M @ 2.00GHz	1,282
1123	Intel Celeron 2955U @ 1.40GHz	745
1124	Intel Celeron 2957U @ 1.40GHz	806
1125	Intel Celeron 2961Y @ 1.10GHz	732
1126	Intel Celeron 2970M @ 2.20GHz	1,501
1127	Intel Celeron 2980U @ 1.60GHz	1,056
1128	Intel Celeron 2981U @ 1.60GHz	991
1129	Intel Celeron 3.06GHz	234
1130	Intel Celeron 3.20GHz	267
1131	Intel Celeron 3.33GHz	263
1132	Intel Celeron 3205U @ 1.50GHz	920
1133	Intel Celeron 3215U @ 1.70GHz	1,096
1134	Intel Celeron 3755U @ 1.70GHz	1,182
1135	Intel Celeron 3765U @ 1.90GHz	1,286
1136	Intel Celeron 3855U @ 1.60GHz	1,199
1137	Intel Celeron 3865U @ 1.80GHz	1,217
1138	Intel Celeron 3867U @ 1.80GHz	1,467
1139	Intel Celeron 3955U @ 2.00GHz	1,474
1140	Intel Celeron 3965U @ 2.20GHz	1,627
1141	Intel Celeron 3965Y @ 1.50GHz	1,22
1142	Intel Celeron 420 @ 1.60GHz	293
1143	Intel Celeron 4205U @ 1.80GHz	1,274
1144	Intel Celeron 430 @ 1.80GHz	304
1145	Intel Celeron 4305UE @ 2.00GHz	1,95
1146	Intel Celeron 440 @ 2.00GHz	368
1147	Intel Celeron 450 @ 2.20GHz	433
1148	Intel Celeron 5205U @ 1.90GHz	1,276

1149	Intel Celeron 530 @ 1.73GHz	287
1150	Intel Celeron 540 @ 1.86GHz	296
1151	Intel Celeron 550 @ 2.00GHz	378
1152	Intel Celeron 560 @ 2.13GHz	365
1153	Intel Celeron 570 @ 2.26GHz	344
1154	Intel Celeron 723 @ 1.20GHz	213
1155	Intel Celeron 743 @ 1.30GHz	245
1156	Intel Celeron 807 @ 1.50GHz	392
1157	Intel Celeron 807UE @ 1.00GHz	210
1158	Intel Celeron 827E @ 1.40GHz	371
1159	Intel Celeron 847 @ 1.10GHz	463
1160	Intel Celeron 847E @ 1.10GHz	603
1161	Intel Celeron 857 @ 1.20GHz	625
1162	Intel Celeron 867 @ 1.30GHz	562
1163	Intel Celeron 877 @ 1.40GHz	713
1164	Intel Celeron 887 @ 1.50GHz	722
1165	Intel Celeron 900 @ 2.20GHz	392
1166	Intel Celeron 925 @ 2.30GHz	433
1167	Intel Celeron @ 1.30GHz	548
1168	Intel Celeron B710 @ 1.60GHz	106
1169	Intel Celeron B800 @ 1.50GHz	673
1170	Intel Celeron B810 @ 1.60GHz	775
1171	Intel Celeron B815 @ 1.60GHz	661
1172	Intel Celeron B820 @ 1.70GHz	755
1173	Intel Celeron B830 @ 1.80GHz	798
1174	Intel Celeron B840 @ 1.90GHz	930
1175	Intel Celeron D 347 @ 3.06GHz	232
1176	Intel Celeron D 352 @ 3.20GHz	283
1177	Intel Celeron D 356 @ 3.33GHz	251
1178	Intel Celeron D 360 @ 3.46GHz	372
1179	Intel Celeron D 420 @ 1.60GHz	313
1180	Intel Celeron E1200 @ 1.60GHz	492
1181	Intel Celeron E1400 @ 2.00GHz	703
1182	Intel Celeron E1500 @ 2.20GHz	649
1183	Intel Celeron E1600 @ 2.40GHz	712
1184	Intel Celeron E3200 @ 2.40GHz	860
1185	Intel Celeron E3300 @ 2.50GHz	805
1186	Intel Celeron E3400 @ 2.60GHz	864
1187	Intel Celeron E3500 @ 2.70GHz	935
1188	Intel Celeron G1101 @ 2.27GHz	1,086
1189	Intel Celeron G1610 @ 2.60GHz	1,453
1190	Intel Celeron G1610T @ 2.30GHz	1,373
1191	Intel Celeron G1620 @ 2.70GHz	1,356
1192	Intel Celeron G1620T @ 2.40GHz	1,507
1193	Intel Celeron G1630 @ 2.80GHz	1,646
1194	Intel Celeron G1820 @ 2.70GHz	1,605
1195	Intel Celeron G1820T @ 2.40GHz	1,614
1196	Intel Celeron G1820TE @ 2.20GHz	1,115
1197	Intel Celeron G1830 @ 2.80GHz	1,56
1198	Intel Celeron G1840 @ 2.80GHz	1,717



1199	Intel Celeron G1840T @ 2.50GHz	1,576
1200	Intel Celeron G1850 @ 2.90GHz	1,895
1201	Intel Celeron G3900 @ 2.80GHz	2,217
1202	Intel Celeron G3900E @ 2.40GHz	2,034
1203	Intel Celeron G3900T @ 2.60GHz	2,199
1204	Intel Celeron G3900TE @ 2.30GHz	1,967
1205	Intel Celeron G3920 @ 2.90GHz	2,265
1206	Intel Celeron G3930 @ 2.90GHz	2,299
1207	Intel Celeron G3930T @ 2.70GHz	2,109
1208	Intel Celeron G3930TE @ 2.70GHz	2,218
1209	Intel Celeron G3950 @ 3.00GHz	2,369
1210	Intel Celeron G440 @ 1.60GHz	426
1211	Intel Celeron G460 @ 1.80GHz	483
1212	Intel Celeron G465 @ 1.90GHz	480
1213	Intel Celeron G470 @ 2.00GHz	691
1214	Intel Celeron G4900 @ 3.10GHz	2,418
1215	Intel Celeron G4900T @ 2.90GHz	2,255
1216	Intel Celeron G4920 @ 3.20GHz	2,284
1217	Intel Celeron G4930 @ 3.20GHz	2,573
1218	Intel Celeron G4930T @ 3.00GHz	2,224
1219	Intel Celeron G530 @ 2.40GHz	1,101
1220	Intel Celeron G530T @ 2.00GHz	1,055
1221	Intel Celeron G540 @ 2.50GHz	1,044
1222	Intel Celeron G540T @ 2.10GHz	1,174
1223	Intel Celeron G550 @ 2.60GHz	1,291
1224	Intel Celeron G550T @ 2.20GHz	1,102
1225	Intel Celeron G555 @ 2.70GHz	1,268
1226	Intel Celeron G5900 @ 3.40GHz	2,759
1227	Intel Celeron G5905 @ 3.50GHz	2,862
1228	Intel Celeron J1750 @ 2.41GHz	595
1229	Intel Celeron J1800 @ 2.41GHz	588
1230	Intel Celeron J1850 @ 1.99GHz	942
1231	Intel Celeron J1900 @ 1.99GHz	1,121
1232	Intel Celeron J3060 @ 1.60GHz	671
1233	Intel Celeron J3160 @ 1.60GHz	1,318
1234	Intel Celeron J3355 @ 2.00GHz	1,238
1235	Intel Celeron J3455 @ 1.50GHz	2,27
1236	Intel Celeron J3455E @ 1.50GHz	2,457
1237	Intel Celeron J4005 @ 2.00GHz	1,609
1238	Intel Celeron J4025 @ 2.00GHz	1,946
1239	Intel Celeron J4105 @ 1.50GHz	2,969
1240	Intel Celeron J4115 @ 1.80GHz	2,727
1241	Intel Celeron J4125 @ 2.00GHz	3,175
1242	Intel Celeron M 1.00GHz	149
1243	Intel Celeron M 1.30GHz	205
1244	Intel Celeron M 1.50GHz	216
1245	Intel Celeron M 1.60GHz	224
1246	Intel Celeron M 1.70GHz	252
1247	Intel Celeron M 1300MHz	197
1248	Intel Celeron M 1500MHz	217

1249	Intel Celeron M 360 1.40GHz	221
1250	Intel Celeron M 410 @ 1.46GHz	123
1251	Intel Celeron M 420 @ 1.60GHz	139
1252	Intel Celeron M 430 @ 1.73GHz	169
1253	Intel Celeron M 440 @ 1.86GHz	155
1254	Intel Celeron M 443 @ 1.20GHz	125
1255	Intel Celeron M 450 @ 2.00GHz	230
1256	Intel Celeron M 520 @ 1.60GHz	227
1257	Intel Celeron M 530 @ 1.73GHz	338
1258	Intel Celeron M 723 @ 1.20GHz	267
1259	Intel Celeron M 900MHz	123
1260	Intel Celeron N2805 @ 1.46GHz	335
1261	Intel Celeron N2806 @ 1.60GHz	486
1262	Intel Celeron N2807 @ 1.58GHz	461
1263	Intel Celeron N2808 @ 1.58GHz	509
1264	Intel Celeron N2810 @ 2.00GHz	465
1265	Intel Celeron N2815 @ 1.86GHz	458
1266	Intel Celeron N2820 @ 2.13GHz	434
1267	Intel Celeron N2830 @ 2.16GHz	560
1268	Intel Celeron N2840 @ 2.16GHz	585
1269	Intel Celeron N2910 @ 1.60GHz	672
1270	Intel Celeron N2920 @ 1.86GHz	899
1271	Intel Celeron N2930 @ 1.83GHz	995
1272	Intel Celeron N2940 @ 1.83GHz	1,058
1273	Intel Celeron N3000 @ 1.04GHz	649
1274	Intel Celeron N3010 @ 1.04GHz	505
1275	Intel Celeron N3050 @ 1.60GHz	578
1276	Intel Celeron N3060 @ 1.60GHz	660
1277	Intel Celeron N3150 @ 1.60GHz	1,186
1278	Intel Celeron N3160 @ 1.60GHz	1,263
1279	Intel Celeron N3350 @ 1.10GHz	1,148
1280	Intel Celeron N3450 @ 1.10GHz	1,954
1281	Intel Celeron N4000 @ 1.10GHz	1,467
1282	Intel Celeron N4000C @ 1.10GHz	1,596
1283	Intel Celeron N4020 @ 1.10GHz	1,664
1284	Intel Celeron N4100 @ 1.10GHz	2,453
1285	Intel Celeron N4120 @ 1.10GHz	2,481
1286	Intel Celeron P4500 @ 1.87GHz	816
1287	Intel Celeron P4505 @ 1.87GHz	689
1288	Intel Celeron P4600 @ 2.00GHz	700
1289	Intel Celeron SU2300 @ 1.20GHz	422
1290	Intel Celeron T1600 @ 1.66GHz	497
1291	Intel Celeron U1900 @ 1.99GHz	1,028
1292	Intel Celeron U3400 @ 1.07GHz	473
1293	Intel Celeron U3600 @ 1.20GHz	560
1294	Intel Core 860 @ 2.80GHz	2,754
1295	Intel Core Duo L2300 @ 1.50GHz	387
1296	Intel Core Duo L2400 @ 1.66GHz	348
1297	Intel Core Duo L2500 @ 1.83GHz	404
1298	Intel Core Duo T2050 @ 1.60GHz	309

1299	Intel Core Duo T2250 @ 1.73GHz	352
1300	Intel Core Duo T2300 @ 1.66GHz	335
1301	Intel Core Duo T2350 @ 1.86GHz	364
1302	Intel Core Duo T2400 @ 1.83GHz	356
1303	Intel Core Duo T2450 @ 2.00GHz	383
1304	Intel Core Duo T2500 @ 2.00GHz	400
1305	Intel Core Duo T2600 @ 2.16GHz	418
1306	Intel Core Duo T2700 @ 2.33GHz	498
1307	Intel Core Duo U2400 @ 1.06GHz	255
1308	Intel Core Duo U2500 @ 1.20GHz	220
1309	Intel Core i3-1000NG4 @ 1.10GHz	4,326
1310	Intel Core i3-1005G1 @ 1.20GHz	5,25
1311	Intel Core i3-10100 @ 3.60GHz	8,997
1312	Intel Core i3-10100F @ 3.60GHz	9,078
1313	Intel Core i3-10100T @ 3.00GHz	7,552
1314	Intel Core i3-10110U @ 2.10GHz	4,101
1315	Intel Core i3-10110Y @ 1.00GHz	3,639
1316	Intel Core i3-10300 @ 3.70GHz	9,322
1317	Intel Core i3-10300T @ 3.00GHz	8,355
1318	Intel Core i3-1115G4 @ 3.00GHz	6,32
1319	Intel Core i3-2100 @ 3.10GHz	1,792
1320	Intel Core i3-2100T @ 2.50GHz	1,694
1321	Intel Core i3-2102 @ 3.10GHz	2,029
1322	Intel Core i3-2105 @ 3.10GHz	1,814
1323	Intel Core i3-21050 @ 3.10GHz	2,193
1324	Intel Core i3-2120 @ 3.30GHz	1,907
1325	Intel Core i3-2120T @ 2.60GHz	1,443
1326	Intel Core i3-2125 @ 3.30GHz	2,167
1327	Intel Core i3-2130 @ 3.40GHz	1,987
1328	Intel Core i3-2140 @ 3.50GHz	2,456
1329	Intel Core i3-2310E @ 2.10GHz	1,845
1330	Intel Core i3-2310M @ 2.10GHz	1,185
1331	Intel Core i3-2312M @ 2.10GHz	1,369
1332	Intel Core i3-2328M @ 2.20GHz	1,239
1333	Intel Core i3-2330E @ 2.20GHz	1,823
1334	Intel Core i3-2330M @ 2.20GHz	1,222
1335	Intel Core i3-2332M @ 2.20GHz	1,353
1336	Intel Core i3-2340UE @ 1.30GHz	976
1337	Intel Core i3-2348M @ 2.30GHz	1,234
1338	Intel Core i3-2350M @ 2.30GHz	1,23
1339	Intel Core i3-2357M @ 1.30GHz	866
1340	Intel Core i3-2365M @ 1.40GHz	861
1341	Intel Core i3-2367M @ 1.40GHz	894
1342	Intel Core i3-2370M @ 2.40GHz	1,287
1343	Intel Core i3-2375M @ 1.50GHz	907
1344	Intel Core i3-2377M @ 1.50GHz	861
1345	Intel Core i3-3110M @ 2.40GHz	1,569
1346	Intel Core i3-3120M @ 2.50GHz	1,641
1347	Intel Core i3-3130M @ 2.60GHz	1,824
1348	Intel Core i3-3210 @ 3.20GHz	2,036

1349	Intel Core i3-3217U @ 1.80GHz	1,179
1350	Intel Core i3-3217UE @ 1.60GHz	1,362
1351	Intel Core i3-3220 @ 3.30GHz	2,193
1352	Intel Core i3-3220T @ 2.80GHz	1,98
1353	Intel Core i3-3225 @ 3.30GHz	2,183
1354	Intel Core i3-3227U @ 1.90GHz	1,29
1355	Intel Core i3-3229Y @ 1.40GHz	1,041
1356	Intel Core i3-3240 @ 3.40GHz	2,268
1357	Intel Core i3-3240T @ 2.90GHz	1,981
1358	Intel Core i3-3245 @ 3.40GHz	2,643
1359	Intel Core i3-3250 @ 3.50GHz	2,31
1360	Intel Core i3-3250T @ 3.00GHz	2,65
1361	Intel Core i3-330E @ 2.13GHz	1,26
1362	Intel Core i3-330M @ 2.13GHz	954
1363	Intel Core i3-330UM @ 1.20GHz	666
1364	Intel Core i3-350M @ 2.27GHz	1,046
1365	Intel Core i3-370M @ 2.40GHz	1,122
1366	Intel Core i3-380M @ 2.53GHz	1,138
1367	Intel Core i3-380UM @ 1.33GHz	708
1368	Intel Core i3-390M @ 2.67GHz	1,231
1369	Intel Core i3-4000M @ 2.40GHz	1,702
1370	Intel Core i3-4005U @ 1.70GHz	1,662
1371	Intel Core i3-4010U @ 1.70GHz	1,661
1372	Intel Core i3-4010Y @ 1.30GHz	1,31
1373	Intel Core i3-4012Y @ 1.50GHz	1,256
1374	Intel Core i3-4020Y @ 1.50GHz	1,437
1375	Intel Core i3-4025U @ 1.90GHz	1,918
1376	Intel Core i3-4030U @ 1.90GHz	1,871
1377	Intel Core i3-4030Y @ 1.60GHz	1,623
1378	Intel Core i3-4100M @ 2.50GHz	2,391
1379	Intel Core i3-4110M @ 2.60GHz	2,58
1380	Intel Core i3-4110U @ 1.90GHz	1,853
1381	Intel Core i3-4120U @ 2.00GHz	1,948
1382	Intel Core i3-4130 @ 3.40GHz	3,276
1383	Intel Core i3-4130T @ 2.90GHz	2,856
1384	Intel Core i3-4150 @ 3.50GHz	3,366
1385	Intel Core i3-4150T @ 3.00GHz	2,802
1386	Intel Core i3-4158U @ 2.00GHz	1,718
1387	Intel Core i3-4160 @ 3.60GHz	3,446
1388	Intel Core i3-4160T @ 3.10GHz	3,082
1389	Intel Core i3-4170 @ 3.70GHz	3,594
1390	Intel Core i3-4170T @ 3.20GHz	3,177
1391	Intel Core i3-4330 @ 3.50GHz	3,549
1392	Intel Core i3-4330T @ 3.00GHz	3,098
1393	Intel Core i3-4330TE @ 2.40GHz	2,5
1394	Intel Core i3-4340 @ 3.60GHz	3,528
1395	Intel Core i3-4350 @ 3.60GHz	3,163
1396	Intel Core i3-4350T @ 3.10GHz	2,888
1397	Intel Core i3-4360 @ 3.70GHz	3,577
1398	Intel Core i3-4360T @ 3.20GHz	3,164

1399	Intel Core i3-4370 @ 3.80GHz	3,862
1400	Intel Core i3-4370T @ 3.30GHz	3,225
1401	Intel Core i3-4570T @ 2.90GHz	3,244
1402	Intel Core i3-5005U @ 2.00GHz	2,035
1403	Intel Core i3-5010U @ 2.10GHz	2,158
1404	Intel Core i3-5015U @ 2.10GHz	2,047
1405	Intel Core i3-5020U @ 2.20GHz	2,141
1406	Intel Core i3-5157U @ 2.50GHz	2,613
1407	Intel Core i3-530 @ 2.93GHz	1,442
1408	Intel Core i3-540 @ 3.07GHz	1,505
1409	Intel Core i3-550 @ 3.20GHz	1,551
1410	Intel Core i3-560 @ 3.33GHz	1,626
1411	Intel Core i3-6006U @ 2.00GHz	2,299
1412	Intel Core i3-6098P @ 3.60GHz	4,178
1413	Intel Core i3-6100 @ 3.70GHz	4,147
1414	Intel Core i3-6100E @ 2.70GHz	3,315
1415	Intel Core i3-6100H @ 2.70GHz	3,191
1416	Intel Core i3-6100T @ 3.20GHz	3,65
1417	Intel Core i3-6100TE @ 2.70GHz	3,28
1418	Intel Core i3-6100U @ 2.30GHz	2,625
1419	Intel Core i3-6102E @ 1.90GHz	2,349
1420	Intel Core i3-6157U @ 2.40GHz	2,795
1421	Intel Core i3-6300 @ 3.80GHz	4,354
1422	Intel Core i3-6300T @ 3.30GHz	4,04
1423	Intel Core i3-6320 @ 3.90GHz	4,432
1424	Intel Core i3-7020U @ 2.30GHz	2,566
1425	Intel Core i3-7100 @ 3.90GHz	4,303
1426	Intel Core i3-7100H @ 3.00GHz	3,421
1427	Intel Core i3-7100T @ 3.40GHz	3,83
1428	Intel Core i3-7100U @ 2.40GHz	2,709
1429	Intel Core i3-7101TE @ 3.40GHz	4,003
1430	Intel Core i3-7102E @ 2.10GHz	2,521
1431	Intel Core i3-7130U @ 2.70GHz	2,969
1432	Intel Core i3-7167U @ 2.80GHz	3,489
1433	Intel Core i3-7300 @ 4.00GHz	4,778
1434	Intel Core i3-7300T @ 3.50GHz	4,159
1435	Intel Core i3-7320 @ 4.10GHz	4,862
1436	Intel Core i3-7350K @ 4.20GHz	4,804
1437	Intel Core i3-8100 @ 3.60GHz	6,157
1438	Intel Core i3-8100B @ 3.60GHz	6,829
1439	Intel Core i3-8100T @ 3.10GHz	5,319
1440	Intel Core i3-8109U @ 3.00GHz	4,371
1441	Intel Core i3-8121U @ 2.20GHz	4,351
1442	Intel Core i3-8130U @ 2.20GHz	3,667
1443	Intel Core i3-8145U @ 2.10GHz	3,78
1444	Intel Core i3-8145UE @ 2.20GHz	4,14
1445	Intel Core i3-8300 @ 3.70GHz	6,317
1446	Intel Core i3-8300T @ 3.20GHz	5,827
1447	Intel Core i3-8350K @ 4.00GHz	6,992
1448	Intel Core i3-9100 @ 3.60GHz	6,725

1449	Intel Core i3-9100F @ 3.60GHz	6,812
1450	Intel Core i3-9100T @ 3.10GHz	5,574
1451	Intel Core i3-9300 @ 3.70GHz	7,267
1452	Intel Core i3-9300T @ 3.20GHz	6,367
1453	Intel Core i3-9320 @ 3.70GHz	7,358
1454	Intel Core i3-9350K @ 4.00GHz	7,797
1455	Intel Core i3-9350KF @ 4.00GHz	7,913
1456	Intel Core i5 750S @ 2.40GHz	1,326
1457	Intel Core i5 E 520 @ 2.40GHz	1,619
1458	Intel Core i5-10200H @ 2.40GHz	9,259
1459	Intel Core i5-10210U @ 1.60GHz	6,544
1460	Intel Core i5-10210Y @ 1.00GHz	4,918
1461	Intel Core i5-10300H @ 2.50GHz	8,864
1462	Intel Core i5-1030NG7 @ 1.10GHz	5,331
1463	Intel Core i5-10310U @ 1.70GHz	6,906
1464	Intel Core i5-1035G1 @ 1.00GHz	8,006
1465	Intel Core i5-1035G4 @ 1.10GHz	8,284
1466	Intel Core i5-1035G7 @ 1.20GHz	8,493
1467	Intel Core i5-1038NG7 @ 2.00GHz	9,907
1468	Intel Core i5-10400 @ 2.90GHz	12,578
1469	Intel Core i5-10400F @ 2.90GHz	12,705
1470	Intel Core i5-10400H @ 2.60GHz	9,221
1471	Intel Core i5-10400T @ 2.00GHz	10,453
1472	Intel Core i5-10500 @ 3.10GHz	13,348
1473	Intel Core i5-10500T @ 2.30GHz	10,808
1474	Intel Core i5-10600 @ 3.30GHz	14,114
1475	Intel Core i5-10600K @ 4.10GHz	14,643
1476	Intel Core i5-10600KF @ 4.10GHz	14,961
1477	Intel Core i5-10600T @ 2.40GHz	11,33
1478	Intel Core i5-1135G7 @ 2.40GHz	9,134
1479	Intel Core i5-2300 @ 2.80GHz	3,359
1480	Intel Core i5-2310 @ 2.90GHz	3,488
1481	Intel Core i5-2320 @ 3.00GHz	3,597
1482	Intel Core i5-2380P @ 3.10GHz	3,709
1483	Intel Core i5-2390T @ 2.70GHz	2,317
1484	Intel Core i5-2400 @ 3.10GHz	3,801
1485	Intel Core i5-2400S @ 2.50GHz	3,117
1486	Intel Core i5-24050S @ 2.50GHz	2,799
1487	Intel Core i5-2405S @ 2.50GHz	2,98
1488	Intel Core i5-2410M @ 2.30GHz	1,924
1489	Intel Core i5-2415M @ 2.30GHz	2,111
1490	Intel Core i5-2430M @ 2.40GHz	1,99
1491	Intel Core i5-2435M @ 2.40GHz	1,878
1492	Intel Core i5-2450M @ 2.50GHz	2,032
1493	Intel Core i5-2450P @ 3.20GHz	3,974
1494	Intel Core i5-2467M @ 1.60GHz	1,472
1495	Intel Core i5-2500 @ 3.30GHz	4,066
1496	Intel Core i5-2500K @ 3.30GHz	4,08
1497	Intel Core i5-2500S @ 2.70GHz	3,347
1498	Intel Core i5-2500T @ 2.30GHz	2,852

1499	Intel Core i5-2510E @ 2.50GHz	1,889
1500	Intel Core i5-2515E @ 2.50GHz	1,882
1501	Intel Core i5-2520M @ 2.50GHz	2,288
1502	Intel Core i5-2537M @ 1.40GHz	1,094
1503	Intel Core i5-2540M @ 2.60GHz	2,293
1504	Intel Core i5-2550K @ 3.40GHz	4,132
1505	Intel Core i5-2557M @ 1.70GHz	1,628
1506	Intel Core i5-2560M @ 2.70GHz	2,131
1507	Intel Core i5-3170K @ 3.20GHz	8,882
1508	Intel Core i5-3210M @ 2.50GHz	2,429
1509	Intel Core i5-3230M @ 2.60GHz	2,535
1510	Intel Core i5-3317U @ 1.70GHz	1,939
1511	Intel Core i5-3320M @ 2.60GHz	2,669
1512	Intel Core i5-3330 @ 3.00GHz	4,07
1513	Intel Core i5-3330S @ 2.70GHz	3,856
1514	Intel Core i5-3335S @ 2.70GHz	3,754
1515	Intel Core i5-3337U @ 1.80GHz	2,148
1516	Intel Core i5-3339Y @ 1.50GHz	1,416
1517	Intel Core i5-3340 @ 3.10GHz	4,233
1518	Intel Core i5-3340M @ 2.70GHz	2,671
1519	Intel Core i5-3340S @ 2.80GHz	3,876
1520	Intel Core i5-3350P @ 3.10GHz	4,239
1521	Intel Core i5-3360M @ 2.80GHz	2,962
1522	Intel Core i5-3380M @ 2.90GHz	3,038
1523	Intel Core i5-3427U @ 1.80GHz	2,293
1524	Intel Core i5-3437U @ 1.90GHz	2,279
1525	Intel Core i5-3439Y @ 1.50GHz	1,907
1526	Intel Core i5-3450 @ 3.10GHz	4,381
1527	Intel Core i5-3450S @ 2.80GHz	4,154
1528	Intel Core i5-3470 @ 3.20GHz	4,627
1529	Intel Core i5-3470S @ 2.90GHz	4,307
1530	Intel Core i5-3470T @ 2.90GHz	2,968
1531	Intel Core i5-3475S @ 2.90GHz	4,066
1532	Intel Core i5-3550 @ 3.30GHz	4,794
1533	Intel Core i5-3550S @ 3.00GHz	4,422
1534	Intel Core i5-3570 @ 3.40GHz	4,885
1535	Intel Core i5-3570K @ 3.40GHz	4,94
1536	Intel Core i5-3570S @ 3.10GHz	4,628
1537	Intel Core i5-3570T @ 2.30GHz	4,12
1538	Intel Core i5-3610ME @ 2.70GHz	2,623
1539	Intel Core i5-4200H @ 2.80GHz	3,05
1540	Intel Core i5-4200M @ 2.50GHz	2,792
1541	Intel Core i5-4200U @ 1.60GHz	2,173
1542	Intel Core i5-4200Y @ 1.40GHz	1,558
1543	Intel Core i5-4202Y @ 1.60GHz	1,67
1544	Intel Core i5-4210H @ 2.90GHz	2,894
1545	Intel Core i5-4210M @ 2.60GHz	2,909
1546	Intel Core i5-4210U @ 1.70GHz	2,263
1547	Intel Core i5-4210Y @ 1.50GHz	1,657
1548	Intel Core i5-4220Y @ 1.60GHz	1,591

1549	Intel Core i5-4230U @ 1.90GHz	1,853
1550	Intel Core i5-4250U @ 1.30GHz	2,195
1551	Intel Core i5-4258U @ 2.40GHz	2,713
1552	Intel Core i5-4260U @ 1.40GHz	2,48
1553	Intel Core i5-4278U @ 2.60GHz	2,948
1554	Intel Core i5-4288U @ 2.60GHz	2,499
1555	Intel Core i5-4300M @ 2.60GHz	3
1556	Intel Core i5-4300U @ 1.90GHz	2,485
1557	Intel Core i5-4300Y @ 1.60GHz	1,532
1558	Intel Core i5-4302Y @ 1.60GHz	1,817
1559	Intel Core i5-4308U @ 2.80GHz	2,96
1560	Intel Core i5-430M @ 2.27GHz	1,219
1561	Intel Core i5-430UM @ 1.20GHz	836
1562	Intel Core i5-4310M @ 2.70GHz	3,195
1563	Intel Core i5-4310U @ 2.00GHz	2,462
1564	Intel Core i5-4330M @ 2.80GHz	3,288
1565	Intel Core i5-4340M @ 2.90GHz	3,398
1566	Intel Core i5-4350U @ 1.40GHz	2,305
1567	Intel Core i5-4400E @ 2.70GHz	3,251
1568	Intel Core i5-4402E @ 1.60GHz	2,681
1569	Intel Core i5-4422E @ 1.80GHz	1,907
1570	Intel Core i5-4430 @ 3.00GHz	4,718
1571	Intel Core i5-4430S @ 2.70GHz	3,908
1572	Intel Core i5-4440 @ 3.10GHz	4,66
1573	Intel Core i5-4440S @ 2.80GHz	4,055
1574	Intel Core i5-4460 @ 3.20GHz	4,799
1575	Intel Core i5-4460S @ 2.90GHz	4,434
1576	Intel Core i5-4460T @ 1.90GHz	3,583
1577	Intel Core i5-4470S @ 3.00GHz	4,742
1578	Intel Core i5-450M @ 2.40GHz	1,24
1579	Intel Core i5-4570 @ 3.20GHz	5,153
1580	Intel Core i5-4570R @ 2.70GHz	4,82
1581	Intel Core i5-4570S @ 2.90GHz	4,965
1582	Intel Core i5-4570T @ 2.90GHz	3,263
1583	Intel Core i5-4570TE @ 2.70GHz	3,117
1584	Intel Core i5-4590 @ 3.30GHz	5,296
1585	Intel Core i5-4590S @ 3.00GHz	5,091
1586	Intel Core i5-4590T @ 2.00GHz	3,996
1587	Intel Core i5-460M @ 2.53GHz	1,278
1588	Intel Core i5-4670 @ 3.40GHz	5,465
1589	Intel Core i5-4670K @ 3.40GHz	5,515
1590	Intel Core i5-4670K CPT @ 3.40GHz	5,034
1591	Intel Core i5-4670R @ 3.00GHz	5,335
1592	Intel Core i5-4670S @ 3.10GHz	5,048
1593	Intel Core i5-4670T @ 2.30GHz	4,453
1594	Intel Core i5-4690 @ 3.50GHz	5,616
1595	Intel Core i5-4690K @ 3.50GHz	5,589
1596	Intel Core i5-4690S @ 3.20GHz	5,283
1597	Intel Core i5-4690T @ 2.50GHz	4,347
1598	Intel Core i5-470UM @ 1.33GHz	752



1599	Intel Core i5-480M @ 2.67GHz	1,323
1600	Intel Core i5-5200U @ 2.20GHz	2,506
1601	Intel Core i5-520M @ 2.40GHz	1,699
1602	Intel Core i5-520UM @ 1.07GHz	928
1603	Intel Core i5-5250U @ 1.60GHz	2,475
1604	Intel Core i5-5257U @ 2.70GHz	2,99
1605	Intel Core i5-5287U @ 2.90GHz	3,356
1606	Intel Core i5-5300U @ 2.30GHz	2,752
1607	Intel Core i5-5350U @ 1.80GHz	2,667
1608	Intel Core i5-540M @ 2.53GHz	1,756
1609	Intel Core i5-540UM @ 1.20GHz	1,002
1610	Intel Core i5-5575R @ 2.80GHz	5,55
1611	Intel Core i5-560M @ 2.67GHz	1,828
1612	Intel Core i5-560UM @ 1.33GHz	1,015
1613	Intel Core i5-5675C @ 3.10GHz	5,91
1614	Intel Core i5-5675R @ 3.10GHz	5,906
1615	Intel Core i5-580M @ 2.67GHz	1,941
1616	Intel Core i5-6198DU @ 2.30GHz	3,138
1617	Intel Core i5-6200U @ 2.30GHz	3,026
1618	Intel Core i5-6260U @ 1.80GHz	3,069
1619	Intel Core i5-6267U @ 2.90GHz	3,236
1620	Intel Core i5-6287U @ 3.10GHz	3,655
1621	Intel Core i5-6300HQ @ 2.30GHz	4,645
1622	Intel Core i5-6300U @ 2.40GHz	3,264
1623	Intel Core i5-6360U @ 2.00GHz	3,259
1624	Intel Core i5-6400 @ 2.70GHz	5,159
1625	Intel Core i5-6400T @ 2.20GHz	4,414
1626	Intel Core i5-6402P @ 2.80GHz	5,554
1627	Intel Core i5-6440EQ @ 2.70GHz	5,368
1628	Intel Core i5-6440HQ @ 2.60GHz	5,209
1629	Intel Core i5-6442EQ @ 1.90GHz	4,519
1630	Intel Core i5-650 @ 3.20GHz	2,201
1631	Intel Core i5-6500 @ 3.20GHz	5,66
1632	Intel Core i5-6500T @ 2.50GHz	4,848
1633	Intel Core i5-6500TE @ 2.30GHz	5,329
1634	Intel Core i5-655K @ 3.20GHz	2,017
1635	Intel Core i5-660 @ 3.33GHz	2,407
1636	Intel Core i5-6600 @ 3.30GHz	6,066
1637	Intel Core i5-6600K @ 3.50GHz	6,267
1638	Intel Core i5-6600T @ 2.70GHz	5,595
1639	Intel Core i5-661 @ 3.33GHz	2,41
1640	Intel Core i5-670 @ 3.47GHz	2,48
1641	Intel Core i5-680 @ 3.60GHz	2,568
1642	Intel Core i5-7200U @ 2.50GHz	3,396
1643	Intel Core i5-7260U @ 2.20GHz	3,959
1644	Intel Core i5-7267U @ 3.10GHz	4,093
1645	Intel Core i5-7287U @ 3.30GHz	4,149
1646	Intel Core i5-7300HQ @ 2.50GHz	5,115
1647	Intel Core i5-7300U @ 2.60GHz	3,723
1648	Intel Core i5-7360U @ 2.30GHz	4,334

1649	Intel Core i5-7400 @ 3.00GHz	5,505
1650	Intel Core i5-7400T @ 2.40GHz	4,581
1651	Intel Core i5-7440HQ @ 2.80GHz	5,625
1652	Intel Core i5-7442EQ @ 2.10GHz	4,834
1653	Intel Core i5-750 @ 2.67GHz	2,438
1654	Intel Core i5-7500 @ 3.40GHz	6,137
1655	Intel Core i5-7500T @ 2.70GHz	5,345
1656	Intel Core i5-760 @ 2.80GHz	2,569
1657	Intel Core i5-7600 @ 3.50GHz	6,591
1658	Intel Core i5-7600K @ 3.80GHz	6,879
1659	Intel Core i5-7600T @ 2.80GHz	5,961
1660	Intel Core i5-760S @ 2.53GHz	5,44
1661	Intel Core i5-7640X @ 4.00GHz	6,467
1662	Intel Core i5-7Y54 @ 1.20GHz	2,891
1663	Intel Core i5-7Y57 @ 1.20GHz	3,07
1664	Intel Core i5-8200Y @ 1.30GHz	2,308
1665	Intel Core i5-8210Y @ 1.60GHz	2,905
1666	Intel Core i5-8250U @ 1.60GHz	6,063
1667	Intel Core i5-8257U @ 1.40GHz	8,177
1668	Intel Core i5-8259U @ 2.30GHz	8,301
1669	Intel Core i5-8260U @ 1.60GHz	7,63
1670	Intel Core i5-8265U @ 1.60GHz	6,2
1671	Intel Core i5-8265UC @ 1.60GHz	5,988
1672	Intel Core i5-8279U @ 2.40GHz	7,917
1673	Intel Core i5-8300H @ 2.30GHz	7,539
1674	Intel Core i5-8305G @ 2.80GHz	7,073
1675	Intel Core i5-8350U @ 1.70GHz	6,402
1676	Intel Core i5-8365U @ 1.60GHz	6,382
1677	Intel Core i5-8365UE @ 1.60GHz	5,243
1678	Intel Core i5-8400 @ 2.80GHz	9,2
1679	Intel Core i5-8400H @ 2.50GHz	8,04
1680	Intel Core i5-8400T @ 1.70GHz	7,373
1681	Intel Core i5-8500 @ 3.00GHz	9,509
1682	Intel Core i5-8500B @ 3.00GHz	9,538
1683	Intel Core i5-8500T @ 2.10GHz	7,91
1684	Intel Core i5-8600 @ 3.10GHz	9,813
1685	Intel Core i5-8600K @ 3.60GHz	10,25
1686	Intel Core i5-8600T @ 2.30GHz	8,86
1687	Intel Core i5-9300H @ 2.40GHz	7,955
1688	Intel Core i5-9300HF @ 2.40GHz	7,777
1689	Intel Core i5-9400 @ 2.90GHz	9,567
1690	Intel Core i5-9400F @ 2.90GHz	9,596
1691	Intel Core i5-9400H @ 2.50GHz	8,254
1692	Intel Core i5-9400T @ 1.80GHz	7,769
1693	Intel Core i5-9500 @ 3.00GHz	9,938
1694	Intel Core i5-9500F @ 3.00GHz	10,294
1695	Intel Core i5-9500T @ 2.20GHz	8,164
1696	Intel Core i5-9500TE @ 2.20GHz	9,212
1697	Intel Core i5-9600 @ 3.10GHz	10,741
1698	Intel Core i5-9600K @ 3.70GHz	10,874

1699	Intel Core i5-9600KF @ 3.70GHz	10,923
1700	Intel Core i5-9600T @ 2.30GHz	9,406
1701	Intel Core i5-L16G7 @ 1.40GHz	3,28
1702	Intel Core i7-10510U @ 1.80GHz	6,982
1703	Intel Core i7-10510Y @ 1.20GHz	5,523
1704	Intel Core i7-1060NG7 @ 1.20GHz	6,234
1705	Intel Core i7-10610U @ 1.80GHz	7,261
1706	Intel Core i7-1065G7 @ 1.30GHz	8,989
1707	Intel Core i7-1068NG7 @ 2.30GHz	10,689
1708	Intel Core i7-10700 @ 2.90GHz	17,495
1709	Intel Core i7-10700F @ 2.90GHz	17,235
1710	Intel Core i7-10700K @ 3.80GHz	19,684
1711	Intel Core i7-10700KF @ 3.80GHz	19,532
1712	Intel Core i7-10700T @ 2.00GHz	12,505
1713	Intel Core i7-10710U @ 1.10GHz	10,076
1714	Intel Core i7-10750H @ 2.60GHz	12,668
1715	Intel Core i7-10810U @ 1.10GHz	9,066
1716	Intel Core i7-10850H @ 2.70GHz	13,315
1717	Intel Core i7-10870H @ 2.20GHz	16,273
1718	Intel Core i7-10875H @ 2.30GHz	15,983
1719	Intel Core i7-1165G7 @ 2.80GHz	10,987
1720	Intel Core i7-1185G7 @ 3.00GHz	11,293
1721	Intel Core i7-2600 @ 3.40GHz	5,335
1722	Intel Core i7-2600K @ 3.40GHz	5,441
1723	Intel Core i7-2600S @ 2.80GHz	4,404
1724	Intel Core i7-2610UE @ 1.50GHz	1,409
1725	Intel Core i7-2617M @ 1.50GHz	1,687
1726	Intel Core i7-2620M @ 2.70GHz	2,407
1727	Intel Core i7-2630QM @ 2.00GHz	3,599
1728	Intel Core i7-2630UM @ 1.60GHz	400
1729	Intel Core i7-2635QM @ 2.00GHz	3,232
1730	Intel Core i7-2637M @ 1.70GHz	1,951
1731	Intel Core i7-2640M @ 2.80GHz	2,458
1732	Intel Core i7-2655LE @ 2.20GHz	1,999
1733	Intel Core i7-2670QM @ 2.20GHz	3,718
1734	Intel Core i7-2675QM @ 2.20GHz	3,168
1735	Intel Core i7-2677M @ 1.80GHz	1,799
1736	Intel Core i7-2700K @ 3.50GHz	5,515
1737	Intel Core i7-2710QE @ 2.10GHz	3,704
1738	Intel Core i7-2715QE @ 2.10GHz	3,221
1739	Intel Core i7-2720QM @ 2.20GHz	4,124
1740	Intel Core i7-2760QM @ 2.40GHz	4,382
1741	Intel Core i7-2820QM @ 2.30GHz	4,169
1742	Intel Core i7-2840QM @ 2.40GHz	3,842
1743	Intel Core i7-2860QM @ 2.50GHz	4,538
1744	Intel Core i7-2920XM @ 2.50GHz	4,512
1745	Intel Core i7-2960XM @ 2.70GHz	3,985
1746	Intel Core i7-3517U @ 1.90GHz	2,109
1747	Intel Core i7-3517UE @ 1.70GHz	2,141
1748	Intel Core i7-3520M @ 2.90GHz	2,873

1749	Intel Core i7-3537U @ 2.00GHz	2,372
1750	Intel Core i7-3540M @ 3.00GHz	2,969
1751	Intel Core i7-3555LE @ 2.50GHz	1,88
1752	Intel Core i7-3610QE @ 2.30GHz	4,73
1753	Intel Core i7-3610QM @ 2.30GHz	5,115
1754	Intel Core i7-3612QE @ 2.10GHz	4,783
1755	Intel Core i7-3612QM @ 2.10GHz	4,408
1756	Intel Core i7-3615QE @ 2.30GHz	5,174
1757	Intel Core i7-3615QM @ 2.30GHz	4,953
1758	Intel Core i7-3630QM @ 2.40GHz	5,102
1759	Intel Core i7-3632QM @ 2.20GHz	4,467
1760	Intel Core i7-3635QM @ 2.40GHz	4,576
1761	Intel Core i7-3667U @ 2.00GHz	2,549
1762	Intel Core i7-3687U @ 2.10GHz	2,604
1763	Intel Core i7-3689Y @ 1.50GHz	1,642
1764	Intel Core i7-3720QM @ 2.60GHz	5,659
1765	Intel Core i7-3740QM @ 2.70GHz	5,703
1766	Intel Core i7-3770 @ 3.40GHz	6,361
1767	Intel Core i7-3770K @ 3.50GHz	6,438
1768	Intel Core i7-3770S @ 3.10GHz	6,227
1769	Intel Core i7-3770T @ 2.50GHz	5,511
1770	Intel Core i7-3820 @ 3.60GHz	5,878
1771	Intel Core i7-3820QM @ 2.70GHz	5,625
1772	Intel Core i7-3840QM @ 2.80GHz	6,001
1773	Intel Core i7-3920XM @ 2.90GHz	5,953
1774	Intel Core i7-3930K @ 3.20GHz	8,149
1775	Intel Core i7-3940XM @ 3.00GHz	5,797
1776	Intel Core i7-3960X @ 3.30GHz	8,636
1777	Intel Core i7-3970X @ 3.50GHz	8,46
1778	Intel Core i7-4500U @ 1.80GHz	2,531
1779	Intel Core i7-4510U @ 2.00GHz	2,599
1780	Intel Core i7-4550U @ 1.50GHz	2,371
1781	Intel Core i7-4558U @ 2.80GHz	2,999
1782	Intel Core i7-4560U @ 1.60GHz	2,95
1783	Intel Core i7-4578U @ 3.00GHz	3,258
1784	Intel Core i7-4600M @ 2.90GHz	3,187
1785	Intel Core i7-4600U @ 2.10GHz	2,69
1786	Intel Core i7-4610M @ 3.00GHz	3,275
1787	Intel Core i7-4610Y @ 1.70GHz	2,446
1788	Intel Core i7-4650U @ 1.70GHz	2,312
1789	Intel Core i7-4700EQ @ 2.40GHz	4,941
1790	Intel Core i7-4700HQ @ 2.40GHz	5,513
1791	Intel Core i7-4700MQ @ 2.40GHz	5,292
1792	Intel Core i7-4702HQ @ 2.20GHz	5,382
1793	Intel Core i7-4702MQ @ 2.20GHz	5,192
1794	Intel Core i7-4710HQ @ 2.50GHz	5,486
1795	Intel Core i7-4710MQ @ 2.50GHz	5,793
1796	Intel Core i7-4712HQ @ 2.30GHz	4,983
1797	Intel Core i7-4712MQ @ 2.30GHz	5,211
1798	Intel Core i7-4720HQ @ 2.60GHz	5,627

1799	Intel Core i7-4722HQ @ 2.40GHz	5,62
1800	Intel Core i7-4750HQ @ 2.00GHz	5,384
1801	Intel Core i7-4760HQ @ 2.10GHz	6,3
1802	Intel Core i7-4765T @ 2.00GHz	4,891
1803	Intel Core i7-4770 @ 3.40GHz	7,033
1804	Intel Core i7-4770HQ @ 2.20GHz	6,158
1805	Intel Core i7-4770K @ 3.50GHz	7,045
1806	Intel Core i7-4770R @ 3.20GHz	6,666
1807	Intel Core i7-4770S @ 3.10GHz	6,851
1808	Intel Core i7-4770T @ 2.50GHz	5,957
1809	Intel Core i7-4770TE @ 2.30GHz	4,257
1810	Intel Core i7-4771 @ 3.50GHz	7,012
1811	Intel Core i7-4785T @ 2.20GHz	5,324
1812	Intel Core i7-4790 @ 3.60GHz	7,207
1813	Intel Core i7-4790K @ 4.00GHz	8,047
1814	Intel Core i7-4790S @ 3.20GHz	6,974
1815	Intel Core i7-4790T @ 2.70GHz	6,519
1816	Intel Core i7-4800MQ @ 2.70GHz	5,931
1817	Intel Core i7-4810MQ @ 2.80GHz	6,127
1818	Intel Core i7-4820K @ 3.70GHz	6,559
1819	Intel Core i7-4850HQ @ 2.30GHz	6,244
1820	Intel Core i7-4860EQ @ 1.80GHz	5,28
1821	Intel Core i7-4860HQ @ 2.40GHz	6,433
1822	Intel Core i7-4870HQ @ 2.50GHz	6,375
1823	Intel Core i7-4900MQ @ 2.80GHz	6,007
1824	Intel Core i7-4910MQ @ 2.90GHz	6,274
1825	Intel Core i7-4930K @ 3.40GHz	9,243
1826	Intel Core i7-4930MX @ 3.00GHz	6,908
1827	Intel Core i7-4940MX @ 3.10GHz	6,635
1828	Intel Core i7-4960HQ @ 2.60GHz	6,638
1829	Intel Core i7-4960X @ 3.60GHz	9,876
1830	Intel Core i7-4980HQ @ 2.80GHz	6,919
1831	Intel Core i7-5500U @ 2.40GHz	2,744
1832	Intel Core i7-5550U @ 2.00GHz	2,908
1833	Intel Core i7-5557U @ 3.10GHz	3,558
1834	Intel Core i7-5600U @ 2.60GHz	3,036
1835	Intel Core i7-5650U @ 2.20GHz	3,11
1836	Intel Core i7-5675C @ 3.10GHz	6,089
1837	Intel Core i7-5700EQ @ 2.60GHz	5,905
1838	Intel Core i7-5700HQ @ 2.70GHz	5,997
1839	Intel Core i7-5775C @ 3.30GHz	7,844
1840	Intel Core i7-5775R @ 3.30GHz	7,819
1841	Intel Core i7-5820K @ 3.30GHz	9,775
1842	Intel Core i7-5850EQ @ 2.70GHz	7,036
1843	Intel Core i7-5850HQ @ 2.70GHz	6,866
1844	Intel Core i7-5930K @ 3.50GHz	10,277
1845	Intel Core i7-5950HQ @ 2.90GHz	7,728
1846	Intel Core i7-5960X @ 3.00GHz	12,675
1847	Intel Core i7-610E @ 2.53GHz	1,818
1848	Intel Core i7-620LM @ 2.00GHz	1,367

1849	Intel Core i7-620M @ 2.67GHz	1,964
1850	Intel Core i7-620UM @ 1.07GHz	964
1851	Intel Core i7-640LM @ 2.13GHz	1,623
1852	Intel Core i7-640M @ 2.80GHz	2,065
1853	Intel Core i7-640UM @ 1.20GHz	1,026
1854	Intel Core i7-6498DU @ 2.50GHz	3,293
1855	Intel Core i7-6500U @ 2.50GHz	3,288
1856	Intel Core i7-6560U @ 2.20GHz	3,383
1857	Intel Core i7-6567U @ 3.30GHz	3,825
1858	Intel Core i7-6600U @ 2.60GHz	3,543
1859	Intel Core i7-660UM @ 1.33GHz	1,284
1860	Intel Core i7-6650U @ 2.20GHz	3,551
1861	Intel Core i7-6700 @ 3.40GHz	8,059
1862	Intel Core i7-6700HQ @ 2.60GHz	6,506
1863	Intel Core i7-6700K @ 4.00GHz	8,952
1864	Intel Core i7-6700T @ 2.80GHz	7,239
1865	Intel Core i7-6700TE @ 2.40GHz	6,6
1866	Intel Core i7-6770HQ @ 2.60GHz	7,237
1867	Intel Core i7-6800K @ 3.40GHz	10,526
1868	Intel Core i7-680UM @ 1.47GHz	1,196
1869	Intel Core i7-6820EQ @ 2.80GHz	6,924
1870	Intel Core i7-6820HK @ 2.70GHz	7,094
1871	Intel Core i7-6820HQ @ 2.70GHz	6,894
1872	Intel Core i7-6822EQ @ 2.00GHz	5,241
1873	Intel Core i7-6850K @ 3.60GHz	11,273
1874	Intel Core i7-6900K @ 3.20GHz	13,664
1875	Intel Core i7-6920HQ @ 2.90GHz	7,352
1876	Intel Core i7-6950X @ 3.00GHz	17,391
1877	Intel Core i7-720QM @ 1.60GHz	1,654
1878	Intel Core i7-740QM @ 1.73GHz	1,737
1879	Intel Core i7-7500U @ 2.70GHz	3,684
1880	Intel Core i7-7560U @ 2.40GHz	4,002
1881	Intel Core i7-7567U @ 3.50GHz	4,127
1882	Intel Core i7-7600U @ 2.80GHz	3,664
1883	Intel Core i7-7660U @ 2.50GHz	4,181
1884	Intel Core i7-7700 @ 3.60GHz	8,647
1885	Intel Core i7-7700HQ @ 2.80GHz	6,977
1886	Intel Core i7-7700K @ 4.20GHz	9,723
1887	Intel Core i7-7700T @ 2.90GHz	7,827
1888	Intel Core i7-7740X @ 4.30GHz	9,906
1889	Intel Core i7-7800X @ 3.50GHz	12,555
1890	Intel Core i7-7820EQ @ 3.00GHz	7,059
1891	Intel Core i7-7820HK @ 2.90GHz	7,905
1892	Intel Core i7-7820HQ @ 2.90GHz	7,284
1893	Intel Core i7-7820X @ 3.60GHz	17,476
1894	Intel Core i7-7900X @ 3.30GHz	19,358
1895	Intel Core i7-7920HQ @ 3.10GHz	7,741
1896	Intel Core i7-7Y75 @ 1.30GHz	2,735
1897	Intel Core i7-8086K @ 4.00GHz	14,713
1898	Intel Core i7-820QM @ 1.73GHz	1,795

1899	Intel Core i7-840QM @ 1.87GHz	1,898
1900	Intel Core i7-8500Y @ 1.50GHz	3,058
1901	Intel Core i7-8550U @ 1.80GHz	5,993
1902	Intel Core i7-8557U @ 1.70GHz	7,82
1903	Intel Core i7-8559U @ 2.70GHz	8,815
1904	Intel Core i7-8565U @ 1.80GHz	6,427
1905	Intel Core i7-8565UC @ 1.80GHz	6,187
1906	Intel Core i7-8569U @ 2.80GHz	9,251
1907	Intel Core i7-860 @ 2.80GHz	2,879
1908	Intel Core i7-860S @ 2.53GHz	2,725
1909	Intel Core i7-8650U @ 1.90GHz	6,585
1910	Intel Core i7-8665U @ 1.90GHz	6,602
1911	Intel Core i7-8665UE @ 1.70GHz	6,587
1912	Intel Core i7-870 @ 2.93GHz	3,055
1913	Intel Core i7-8700 @ 3.20GHz	13,095
1914	Intel Core i7-8700B @ 3.20GHz	12,548
1915	Intel Core i7-8700K @ 3.70GHz	13,898
1916	Intel Core i7-8700T @ 2.40GHz	10,858
1917	Intel Core i7-8705G @ 3.10GHz	7,885
1918	Intel Core i7-8706G @ 3.10GHz	8,136
1919	Intel Core i7-8709G @ 3.10GHz	7,921
1920	Intel Core i7-870S @ 2.67GHz	2,786
1921	Intel Core i7-8750H @ 2.20GHz	10,209
1922	Intel Core i7-875K @ 2.93GHz	3,09
1923	Intel Core i7-880 @ 3.07GHz	3,241
1924	Intel Core i7-8809G @ 3.10GHz	8,777
1925	Intel Core i7-8850H @ 2.60GHz	10,403
1926	Intel Core i7-920 @ 2.67GHz	2,727
1927	Intel Core i7-920XM @ 2.00GHz	2,178
1928	Intel Core i7-930 @ 2.80GHz	2,896
1929	Intel Core i7-940 @ 2.93GHz	3,083
1930	Intel Core i7-940XM @ 2.13GHz	2,308
1931	Intel Core i7-950 @ 3.07GHz	3,085
1932	Intel Core i7-960 @ 3.20GHz	3,231
1933	Intel Core i7-965 @ 3.20GHz	3,272
1934	Intel Core i7-970 @ 3.20GHz	6,759
1935	Intel Core i7-9700 @ 3.00GHz	13,568
1936	Intel Core i7-9700E @ 2.60GHz	12,754
1937	Intel Core i7-9700F @ 3.00GHz	13,827
1938	Intel Core i7-9700K @ 3.60GHz	14,612
1939	Intel Core i7-9700KF @ 3.60GHz	14,731
1940	Intel Core i7-9700T @ 2.00GHz	10,885
1941	Intel Core i7-9700TE @ 1.80GHz	10,68
1942	Intel Core i7-975 @ 3.33GHz	3,349
1943	Intel Core i7-9750H @ 2.60GHz	11,372
1944	Intel Core i7-9750HF @ 2.60GHz	11,775
1945	Intel Core i7-980 @ 3.33GHz	6,91
1946	Intel Core i7-9800X @ 3.80GHz	18,281
1947	Intel Core i7-980X @ 3.33GHz	6,681
1948	Intel Core i7-985 @ 3.47GHz	3,928

1949	Intel Core i7-9850H @ 2.60GHz	11,69
1950	Intel Core i7-9850HL @ 1.90GHz	9,112
1951	Intel Core i7-990X @ 3.47GHz	7,324
1952	Intel Core i7-995X @ 3.60GHz	7,079
1953	Intel Core i9-10850K @ 3.60GHz	23,33
1954	Intel Core i9-10880H @ 2.30GHz	14,871
1955	Intel Core i9-10885H @ 2.40GHz	15,915
1956	Intel Core i9-10900 @ 2.80GHz	21,295
1957	Intel Core i9-10900F @ 2.80GHz	21,465
1958	Intel Core i9-10900K @ 3.70GHz	24,229
1959	Intel Core i9-10900KF @ 3.70GHz	23,743
1960	Intel Core i9-10900T @ 1.90GHz	16,588
1961	Intel Core i9-10900X @ 3.70GHz	22,683
1962	Intel Core i9-10910 @ 3.60GHz	22,289
1963	Intel Core i9-10920X @ 3.50GHz	26,318
1964	Intel Core i9-10940X @ 3.30GHz	29,831
1965	Intel Core i9-10980HK @ 2.40GHz	16,849
1966	Intel Core i9-10980XE @ 3.00GHz	34,274
1967	Intel Core i9-7900X @ 3.30GHz	21,399
1968	Intel Core i9-7920X @ 2.90GHz	23,489
1969	Intel Core i9-7940X @ 3.10GHz	26,931
1970	Intel Core i9-7960X @ 2.80GHz	26,959
1971	Intel Core i9-7980XE @ 2.60GHz	29,805
1972	Intel Core i9-8950HK @ 2.90GHz	10,721
1973	Intel Core i9-9820X @ 3.30GHz	20,51
1974	Intel Core i9-9880H @ 2.30GHz	14,075
1975	Intel Core i9-9900 @ 3.10GHz	17,147
1976	Intel Core i9-9900K @ 3.60GHz	18,885
1977	Intel Core i9-9900KF @ 3.60GHz	18,942
1978	Intel Core i9-9900KS @ 4.00GHz	19,46
1979	Intel Core i9-9900T @ 2.10GHz	13,664
1980	Intel Core i9-9900X @ 3.50GHz	21,908
1981	Intel Core i9-9920X @ 3.50GHz	25,352
1982	Intel Core i9-9940X @ 3.30GHz	28,266
1983	Intel Core i9-9960X @ 3.10GHz	31,278
1984	Intel Core i9-9980HK @ 2.40GHz	15,233
1985	Intel Core i9-9980XE @ 3.00GHz	32,01
1986	Intel Core i9-9990XE @ 4.00GHz	31,941
1987	Intel Core M-5Y10 @ 0.80GHz	1,779
1988	Intel Core M-5Y10a @ 0.80GHz	1,905
1989	Intel Core M-5Y10c @ 0.80GHz	1,87
1990	Intel Core M-5Y31 @ 0.90GHz	1,972
1991	Intel Core M-5Y51 @ 1.10GHz	1,821
1992	Intel Core M-5Y70 @ 1.10GHz	1,705
1993	Intel Core M-5Y71 @ 1.20GHz	2,158
1994	Intel Core m3-6Y30 @ 0.90GHz	1,759
1995	Intel Core m3-7Y30 @ 1.00GHz	2,656
1996	Intel Core m3-7Y32 @ 1.10GHz	2,742
1997	Intel Core m3-8100Y @ 1.10GHz	3,038
1998	Intel Core m5-6Y54 @ 1.10GHz	2,033



1999	Intel Core m5-6Y57 @ 1.10GHz	2,344
2000	Intel Core m7-6Y75 @ 1.20GHz	2,174
2001	Intel Core Solo T1300 @ 1.66GHz	210
2002	Intel Core Solo T1350 @ 1.86GHz	194
2003	Intel Core Solo T1400 @ 1.83GHz	253
2004	Intel Core Solo U1300 @ 1.06GHz	141
2005	Intel Core Solo U1400 @ 1.20GHz	130
2006	Intel Core Solo U1500 @ 1.33GHz	164
2007	Intel Core2 Duo E4300 @ 1.80GHz	546
2008	Intel Core2 Duo E4400 @ 2.00GHz	662
2009	Intel Core2 Duo E4500 @ 2.20GHz	730
2010	Intel Core2 Duo E4600 @ 2.40GHz	744
2011	Intel Core2 Duo E4700 @ 2.60GHz	803
2012	Intel Core2 Duo E6300 @ 1.86GHz	521
2013	Intel Core2 Duo E6320 @ 1.86GHz	524
2014	Intel Core2 Duo E6400 @ 2.13GHz	804
2015	Intel Core2 Duo E6420 @ 2.13GHz	742
2016	Intel Core2 Duo E6540 @ 2.33GHz	808
2017	Intel Core2 Duo E6550 @ 2.33GHz	884
2018	Intel Core2 Duo E6600 @ 2.40GHz	872
2019	Intel Core2 Duo E6700 @ 2.66GHz	1,039
2020	Intel Core2 Duo E6750 @ 2.66GHz	991
2021	Intel Core2 Duo E6850 @ 3.00GHz	1,132
2022	Intel Core2 Duo E7200 @ 2.53GHz	978
2023	Intel Core2 Duo E7300 @ 2.66GHz	916
2024	Intel Core2 Duo E7400 @ 2.80GHz	968
2025	Intel Core2 Duo E7500 @ 2.93GHz	1,099
2026	Intel Core2 Duo E7600 @ 3.06GHz	1,184
2027	Intel Core2 Duo E8135 @ 2.40GHz	821
2028	Intel Core2 Duo E8135 @ 2.66GHz	1,073
2029	Intel Core2 Duo E8200 @ 2.66GHz	980
2030	Intel Core2 Duo E8235 @ 2.80GHz	1,186
2031	Intel Core2 Duo E8290 @ 2.83GHz	1,408
2032	Intel Core2 Duo E8300 @ 2.83GHz	1,027
2033	Intel Core2 Duo E8335 @ 2.66GHz	1,172
2034	Intel Core2 Duo E8335 @ 2.93GHz	1,216
2035	Intel Core2 Duo E8400 @ 3.00GHz	1,164
2036	Intel Core2 Duo E8435 @ 3.06GHz	1,213
2037	Intel Core2 Duo E8500 @ 3.16GHz	1,244
2038	Intel Core2 Duo E8600 @ 3.33GHz	1,352
2039	Intel Core2 Duo L7100 @ 1.20GHz	476
2040	Intel Core2 Duo L7300 @ 1.40GHz	550
2041	Intel Core2 Duo L7400 @ 1.50GHz	516
2042	Intel Core2 Duo L7500 @ 1.60GHz	575
2043	Intel Core2 Duo L7700 @ 1.80GHz	607
2044	Intel Core2 Duo L7800 @ 2.00GHz	680
2045	Intel Core2 Duo L9300 @ 1.60GHz	615
2046	Intel Core2 Duo L9600 @ 2.13GHz	865
2047	Intel Core2 Duo P7350 @ 2.00GHz	694
2048	Intel Core2 Duo P7370 @ 2.00GHz	790

2049	Intel Core2 Duo P7450 @ 2.13GHz	779
2050	Intel Core2 Duo P7550 @ 2.26GHz	900
2051	Intel Core2 Duo P7570 @ 2.26GHz	926
2052	Intel Core2 Duo P8400 @ 2.26GHz	821
2053	Intel Core2 Duo P8600 @ 2.40GHz	833
2054	Intel Core2 Duo P8700 @ 2.53GHz	919
2055	Intel Core2 Duo P8800 @ 2.66GHz	839
2056	Intel Core2 Duo P9300 @ 2.26GHz	909
2057	Intel Core2 Duo P9500 @ 2.53GHz	933
2058	Intel Core2 Duo P9600 @ 2.53GHz	972
2059	Intel Core2 Duo P9600 @ 2.66GHz	1,092
2060	Intel Core2 Duo P9700 @ 2.80GHz	1,16
2061	Intel Core2 Duo SL9400 @ 1.86GHz	672
2062	Intel Core2 Duo SP9400 @ 2.40GHz	948
2063	Intel Core2 Duo SU9400 @ 1.40GHz	533
2064	Intel Core2 Duo T5200 @ 1.60GHz	450
2065	Intel Core2 Duo T5250 @ 1.50GHz	460
2066	Intel Core2 Duo T5270 @ 1.40GHz	496
2067	Intel Core2 Duo T5300 @ 1.73GHz	635
2068	Intel Core2 Duo T5450 @ 1.66GHz	570
2069	Intel Core2 Duo T5470 @ 1.60GHz	504
2070	Intel Core2 Duo T5500 @ 1.66GHz	504
2071	Intel Core2 Duo T5550 @ 1.83GHz	548
2072	Intel Core2 Duo T5600 @ 1.83GHz	587
2073	Intel Core2 Duo T5670 @ 1.80GHz	539
2074	Intel Core2 Duo T5750 @ 2.00GHz	671
2075	Intel Core2 Duo T5800 @ 2.00GHz	626
2076	Intel Core2 Duo T5850 @ 2.16GHz	705
2077	Intel Core2 Duo T5870 @ 2.00GHz	733
2078	Intel Core2 Duo T5900 @ 2.20GHz	579
2079	Intel Core2 Duo T6400 @ 2.00GHz	709
2080	Intel Core2 Duo T6500 @ 2.10GHz	702
2081	Intel Core2 Duo T6570 @ 2.10GHz	716
2082	Intel Core2 Duo T6600 @ 2.20GHz	744
2083	Intel Core2 Duo T6670 @ 2.20GHz	750
2084	Intel Core2 Duo T7100 @ 1.80GHz	623
2085	Intel Core2 Duo T7200 @ 2.00GHz	717
2086	Intel Core2 Duo T7250 @ 2.00GHz	705
2087	Intel Core2 Duo T7300 @ 2.00GHz	723
2088	Intel Core2 Duo T7400 @ 2.16GHz	743
2089	Intel Core2 Duo T7500 @ 2.20GHz	803
2090	Intel Core2 Duo T7600 @ 2.33GHz	758
2091	Intel Core2 Duo T7700 @ 2.40GHz	803
2092	Intel Core2 Duo T7800 @ 2.60GHz	932
2093	Intel Core2 Duo T8100 @ 2.10GHz	740
2094	Intel Core2 Duo T8300 @ 2.40GHz	875
2095	Intel Core2 Duo T9300 @ 2.50GHz	988
2096	Intel Core2 Duo T9400 @ 2.53GHz	910
2097	Intel Core2 Duo T9500 @ 2.60GHz	1,005
2098	Intel Core2 Duo T9550 @ 2.66GHz	805

2099	Intel Core2 Duo T9600 @ 2.80GHz	1,078
2100	Intel Core2 Duo T9800 @ 2.93GHz	1,151
2101	Intel Core2 Duo T9900 @ 3.06GHz	1,19
2102	Intel Core2 Duo U7300 @ 1.30GHz	509
2103	Intel Core2 Duo U7500 @ 1.06GHz	366
2104	Intel Core2 Duo U7600 @ 1.20GHz	350
2105	Intel Core2 Duo U7700 @ 1.33GHz	345
2106	Intel Core2 Duo U9300 @ 1.20GHz	485
2107	Intel Core2 Duo U9600 @ 1.60GHz	609
2108	Intel Core2 Extreme Q6800 @ 2.93GHz	2,267
2109	Intel Core2 Extreme Q6850 @ 3.00GHz	2,2
2110	Intel Core2 Extreme Q9200 @ 2.40GHz	2,011
2111	Intel Core2 Extreme Q9300 @ 2.53GHz	1,853
2112	Intel Core2 Extreme X6800 @ 2.93GHz	1,004
2113	Intel Core2 Extreme X7800 @ 2.60GHz	1,138
2114	Intel Core2 Extreme X7900 @ 2.80GHz	1,018
2115	Intel Core2 Extreme X9000 @ 2.80GHz	1,252
2116	Intel Core2 Extreme X9100 @ 3.06GHz	1,162
2117	Intel Core2 Extreme X9650 @ 3.00GHz	2,476
2118	Intel Core2 Extreme X9750 @ 3.16GHz	2,348
2119	Intel Core2 Extreme X9770 @ 3.20GHz	2,622
2120	Intel Core2 Extreme X9775 @ 3.20GHz	2,78
2121	Intel Core2 Quad Q6600 @ 2.40GHz	1,755
2122	Intel Core2 Quad Q6700 @ 2.66GHz	2,041
2123	Intel Core2 Quad Q8200 @ 2.33GHz	1,778
2124	Intel Core2 Quad Q8300 @ 2.50GHz	1,782
2125	Intel Core2 Quad Q8400 @ 2.66GHz	1,99
2126	Intel Core2 Quad Q9000 @ 2.00GHz	1,421
2127	Intel Core2 Quad Q9100 @ 2.26GHz	1,923
2128	Intel Core2 Quad Q9300 @ 2.50GHz	1,954
2129	Intel Core2 Quad Q9400 @ 2.66GHz	2,077
2130	Intel Core2 Quad Q9450 @ 2.66GHz	2,035
2131	Intel Core2 Quad Q9500 @ 2.83GHz	2,181
2132	Intel Core2 Quad Q9505 @ 2.83GHz	2,039
2133	Intel Core2 Quad Q9550 @ 2.83GHz	2,269
2134	Intel Core2 Quad Q9650 @ 3.00GHz	2,358
2135	Intel Core2 Solo U2100 @ 1.06GHz	233
2136	Intel Core2 Solo U3500 @ 1.40GHz	265
2137	Intel Pentium 1403 @ 2.60GHz	1,851
2138	Intel Pentium 1403 v2 @ 2.60GHz	2,284
2139	Intel Pentium 2020M @ 2.40GHz	1,382
2140	Intel Pentium 2030M @ 2.50GHz	1,542
2141	Intel Pentium 2117U @ 1.80GHz	1,009
2142	Intel Pentium 2127U @ 1.90GHz	1,137
2143	Intel Pentium 2129Y @ 1.10GHz	638
2144	Intel Pentium 3550M @ 2.30GHz	1,412
2145	Intel Pentium 3556U @ 1.70GHz	977
2146	Intel Pentium 3558U @ 1.70GHz	1,027
2147	Intel Pentium 3560M @ 2.40GHz	1,609
2148	Intel Pentium 3560Y @ 1.20GHz	849

2149	Intel Pentium 3805U @ 1.90GHz	1,069
2150	Intel Pentium 3825U @ 1.90GHz	1,361
2151	Intel Pentium 4 1.50GHz	86
2152	Intel Pentium 4 1.60GHz	84
2153	Intel Pentium 4 1.70GHz	86
2154	Intel Pentium 4 1.80GHz	115
2155	Intel Pentium 4 1.90GHz	104
2156	Intel Pentium 4 1300MHz	77
2157	Intel Pentium 4 1400MHz	83
2158	Intel Pentium 4 1500MHz	81
2159	Intel Pentium 4 1700MHz	100
2160	Intel Pentium 4 1800MHz	114
2161	Intel Pentium 4 2.00GHz	133
2162	Intel Pentium 4 2.20GHz	157
2163	Intel Pentium 4 2.26GHz	151
2164	Intel Pentium 4 2.40GHz	131
2165	Intel Pentium 4 2.50GHz	160
2166	Intel Pentium 4 2.53GHz	162
2167	Intel Pentium 4 2.60GHz	189
2168	Intel Pentium 4 2.66GHz	157
2169	Intel Pentium 4 2.80GHz	230
2170	Intel Pentium 4 2.93GHz	150
2171	Intel Pentium 4 3.00GHz	322
2172	Intel Pentium 4 3.06GHz	249
2173	Intel Pentium 4 3.20GHz	287
2174	Intel Pentium 4 3.40GHz	303
2175	Intel Pentium 4 3.46GHz	295
2176	Intel Pentium 4 3.60GHz	320
2177	Intel Pentium 4 3.73GHz	385
2178	Intel Pentium 4 3.80GHz	313
2179	Intel Pentium 4 3.83GHz	154
2180	Intel Pentium 4 Mobile 1.60GHz	116
2181	Intel Pentium 4 Mobile 1.80GHz	114
2182	Intel Pentium 4 Mobile 1.90GHz	136
2183	Intel Pentium 4 Mobile 2.00GHz	132
2184	Intel Pentium 4405U @ 2.10GHz	2,076
2185	Intel Pentium 4405Y @ 1.50GHz	1,518
2186	Intel Pentium 4410Y @ 1.50GHz	1,387
2187	Intel Pentium 4415U @ 2.30GHz	2,176
2188	Intel Pentium 4415Y @ 1.60GHz	1,635
2189	Intel Pentium 4417U @ 2.30GHz	2,268
2190	Intel Pentium 4425Y @ 1.70GHz	1,619
2191	Intel Pentium 5405U @ 2.30GHz	2,317
2192	Intel Pentium 6405U @ 2.40GHz	2,407
2193	Intel Pentium 957 @ 1.20GHz	622
2194	Intel Pentium 967 @ 1.30GHz	588
2195	Intel Pentium 987 @ 1.50GHz	564
2196	Intel Pentium 997 @ 1.60GHz	789
2197	Intel Pentium A1018 @ 2.10GHz	1,117
2198	Intel Pentium A1020 @ 2.41GHz	1,265

2199	Intel Pentium B940 @ 2.00GHz	828
2200	Intel Pentium B950 @ 2.10GHz	947
2201	Intel Pentium B960 @ 2.20GHz	837
2202	Intel Pentium B970 @ 2.30GHz	1,063
2203	Intel Pentium B980 @ 2.40GHz	975
2204	Intel Pentium D 805 @ 2.66GHz	351
2205	Intel Pentium D 830 @ 3.00GHz	519
2206	Intel Pentium D 915 @ 2.80GHz	424
2207	Intel Pentium D 940 @ 3.20GHz	498
2208	Intel Pentium D 950 @ 3.40GHz	649
2209	Intel Pentium D 960 @ 3.60GHz	743
2210	Intel Pentium D1508 @ 2.20GHz	3,24
2211	Intel Pentium E2140 @ 1.60GHz	508
2212	Intel Pentium E2160 @ 1.80GHz	635
2213	Intel Pentium E2180 @ 2.00GHz	661
2214	Intel Pentium E2200 @ 2.20GHz	725
2215	Intel Pentium E2210 @ 2.20GHz	702
2216	Intel Pentium E2220 @ 2.40GHz	839
2217	Intel Pentium E5200 @ 2.50GHz	869
2218	Intel Pentium E5300 @ 2.60GHz	951
2219	Intel Pentium E5400 @ 2.70GHz	890
2220	Intel Pentium E5500 @ 2.80GHz	1,012
2221	Intel Pentium E5700 @ 3.00GHz	1,032
2222	Intel Pentium E5800 @ 3.20GHz	1,161
2223	Intel Pentium E6300 @ 2.80GHz	932
2224	Intel Pentium E6500 @ 2.93GHz	1,12
2225	Intel Pentium E6600 @ 3.06GHz	1,005
2226	Intel Pentium E6700 @ 3.20GHz	1,084
2227	Intel Pentium E6800 @ 3.33GHz	1,172
2228	Intel Pentium Extreme Edition 955 @ 3.46GHz	469
2229	Intel Pentium Extreme Edition 965 @ 3.73GHz	982
2230	Intel Pentium G2010 @ 2.80GHz	1,495
2231	Intel Pentium G2020 @ 2.90GHz	1,648
2232	Intel Pentium G2020T @ 2.50GHz	1,308
2233	Intel Pentium G2030 @ 3.00GHz	1,701
2234	Intel Pentium G2030T @ 2.60GHz	1,595
2235	Intel Pentium G2100T @ 2.60GHz	1,691
2236	Intel Pentium G2120 @ 3.10GHz	1,926
2237	Intel Pentium G2120T @ 2.70GHz	1,613
2238	Intel Pentium G2130 @ 3.20GHz	1,866
2239	Intel Pentium G2140 @ 3.30GHz	2,059
2240	Intel Pentium G3220 @ 3.00GHz	1,868
2241	Intel Pentium G3220T @ 2.60GHz	1,507
2242	Intel Pentium G3240 @ 3.10GHz	1,855
2243	Intel Pentium G3240T @ 2.70GHz	1,788
2244	Intel Pentium G3250 @ 3.20GHz	1,964
2245	Intel Pentium G3250T @ 2.80GHz	1,602
2246	Intel Pentium G3258 @ 3.20GHz	2,039
2247	Intel Pentium G3260 @ 3.30GHz	2,059
2248	Intel Pentium G3260T @ 2.90GHz	1,993

2249	Intel Pentium G3320TE @ 2.30GHz	1,623
2250	Intel Pentium G3420 @ 3.20GHz	1,99
2251	Intel Pentium G3420T @ 2.70GHz	2,044
2252	Intel Pentium G3430 @ 3.30GHz	2,129
2253	Intel Pentium G3440 @ 3.30GHz	2,127
2254	Intel Pentium G3440T @ 2.80GHz	2,107
2255	Intel Pentium G3450 @ 3.40GHz	1,836
2256	Intel Pentium G3450T @ 2.90GHz	2,016
2257	Intel Pentium G3460 @ 3.50GHz	2,266
2258	Intel Pentium G3470 @ 3.60GHz	2,428
2259	Intel Pentium G4400 @ 3.30GHz	2,59
2260	Intel Pentium G4400T @ 2.90GHz	2,419
2261	Intel Pentium G4400TE @ 2.40GHz	2,19
2262	Intel Pentium G4500 @ 3.50GHz	2,869
2263	Intel Pentium G4500T @ 3.00GHz	2,518
2264	Intel Pentium G4520 @ 3.60GHz	2,942
2265	Intel Pentium G4560 @ 3.50GHz	3,553
2266	Intel Pentium G4560T @ 2.90GHz	2,962
2267	Intel Pentium G4600 @ 3.60GHz	3,591
2268	Intel Pentium G4600T @ 3.00GHz	3,146
2269	Intel Pentium G4620 @ 3.70GHz	3,82
2270	Intel Pentium G620 @ 2.60GHz	1,243
2271	Intel Pentium G620T @ 2.20GHz	896
2272	Intel Pentium G630 @ 2.70GHz	1,297
2273	Intel Pentium G630T @ 2.30GHz	959
2274	Intel Pentium G640 @ 2.80GHz	1,222
2275	Intel Pentium G640T @ 2.40GHz	1,139
2276	Intel Pentium G645 @ 2.90GHz	1,309
2277	Intel Pentium G645T @ 2.50GHz	1,241
2278	Intel Pentium G6950 @ 2.80GHz	1,192
2279	Intel Pentium G6951 @ 2.80GHz	1,401
2280	Intel Pentium G6960 @ 2.93GHz	1,293
2281	Intel Pentium G840 @ 2.80GHz	1,283
2282	Intel Pentium G850 @ 2.90GHz	1,278
2283	Intel Pentium G860 @ 3.00GHz	1,383
2284	Intel Pentium G870 @ 3.10GHz	1,529
2285	Intel Pentium Gold G5400 @ 3.70GHz	3,722
2286	Intel Pentium Gold G5400T @ 3.10GHz	3,119
2287	Intel Pentium Gold G5420 @ 3.80GHz	3,339
2288	Intel Pentium Gold G5420T @ 3.20GHz	3,716
2289	Intel Pentium Gold G5500 @ 3.80GHz	3,68
2290	Intel Pentium Gold G5500T @ 3.20GHz	3,234
2291	Intel Pentium Gold G5600 @ 3.90GHz	3,641
2292	Intel Pentium Gold G5600F @ 3.90GHz	4,161
2293	Intel Pentium Gold G5620 @ 4.00GHz	4,102
2294	Intel Pentium Gold G6400 @ 4.00GHz	4,243
2295	Intel Pentium Gold G6500 @ 4.10GHz	4,208
2296	Intel Pentium III 1400 @ 1400MHz	193
2297	Intel Pentium III 1400S @ 1400MHz	194
2298	Intel Pentium III Mobile 1066MHz	160

2299	Intel Pentium III Mobile 1133MHz	164
2300	Intel Pentium III Mobile 1200MHz	156
2301	Intel Pentium III Mobile 800MHz	119
2302	Intel Pentium III Mobile 866MHz	99
2303	Intel Pentium J2850 @ 2.41GHz	1,016
2304	Intel Pentium J2900 @ 2.41GHz	1,216
2305	Intel Pentium J3710 @ 1.60GHz	1,421
2306	Intel Pentium J4205 @ 1.50GHz	2,346
2307	Intel Pentium M 1.10GHz	184
2308	Intel Pentium M 1.20GHz	199
2309	Intel Pentium M 1.30GHz	196
2310	Intel Pentium M 1.40GHz	225
2311	Intel Pentium M 1.50GHz	240
2312	Intel Pentium M 1.60GHz	229
2313	Intel Pentium M 1.70GHz	239
2314	Intel Pentium M 1.73GHz	226
2315	Intel Pentium M 1.80GHz	280
2316	Intel Pentium M 1.86GHz	284
2317	Intel Pentium M 1000MHz	156
2318	Intel Pentium M 1200MHz	155
2319	Intel Pentium M 1300MHz	197
2320	Intel Pentium M 1400MHz	208
2321	Intel Pentium M 1500MHz	188
2322	Intel Pentium M 1600MHz	193
2323	Intel Pentium M 1700MHz	237
2324	Intel Pentium M 2.00GHz	270
2325	Intel Pentium M 2.10GHz	292
2326	Intel Pentium M 2.13GHz	271
2327	Intel Pentium M 2.26GHz	235
2328	Intel Pentium M 900MHz	141
2329	Intel Pentium N3510 @ 1.99GHz	877
2330	Intel Pentium N3520 @ 2.16GHz	1,097
2331	Intel Pentium N3530 @ 2.16GHz	1,181
2332	Intel Pentium N3540 @ 2.16GHz	1,209
2333	Intel Pentium N3700 @ 1.60GHz	1,318
2334	Intel Pentium N3710 @ 1.60GHz	1,35
2335	Intel Pentium N4200 @ 1.10GHz	2,133
2336	Intel Pentium P6000 @ 1.87GHz	865
2337	Intel Pentium P6100 @ 2.00GHz	841
2338	Intel Pentium P6200 @ 2.13GHz	895
2339	Intel Pentium P6300 @ 2.27GHz	967
2340	Intel Pentium Silver J5005 @ 1.50GHz	3,199
2341	Intel Pentium Silver J5040 @ 2.00GHz	3,762
2342	Intel Pentium Silver N5000 @ 1.10GHz	2,606
2343	Intel Pentium Silver N5030 @ 1.10GHz	2,538
2344	Intel Pentium SU2700 @ 1.30GHz	239
2345	Intel Pentium SU4100 @ 1.30GHz	510
2346	Intel Pentium T2060 @ 1.60GHz	331
2347	Intel Pentium T2080 @ 1.73GHz	348
2348	Intel Pentium T2130 @ 1.86GHz	382

2349	Intel Pentium T2310 @ 1.46GHz	430
2350	Intel Pentium T2330 @ 1.60GHz	469
2351	Intel Pentium T2370 @ 1.73GHz	455
2352	Intel Pentium T2390 @ 1.86GHz	594
2353	Intel Pentium T2410 @ 2.00GHz	569
2354	Intel Pentium T3200 @ 2.00GHz	624
2355	Intel Pentium T3400 @ 2.16GHz	577
2356	Intel Pentium T4200 @ 2.00GHz	754
2357	Intel Pentium T4300 @ 2.10GHz	797
2358	Intel Pentium T4400 @ 2.20GHz	768
2359	Intel Pentium T4500 @ 2.30GHz	747
2360	Intel Pentium U5400 @ 1.20GHz	439
2361	Intel Pentium U5600 @ 1.33GHz	587
2362	Intel T1400 @ 1.73GHz	475
2363	Intel T1500 @ 1.86GHz	548
2364	Intel T2050 @ 2.00GHz	516
2365	Intel Xeon 2.00GHz	152
2366	Intel XEON 2.20GHz	164
2367	Intel Xeon 2.40GHz	180
2368	Intel Xeon 2.80GHz	260
2369	Intel Xeon 3.00GHz	425
2370	Intel Xeon 3.20GHz	478
2371	Intel Xeon 3.40GHz	375
2372	Intel Xeon 3.60GHz	403
2373	Intel Xeon 3.73GHz	901
2374	Intel Xeon 3.80GHz	393
2375	Intel Xeon 3040 @ 1.86GHz	789
2376	Intel Xeon 3050 @ 2.13GHz	822
2377	Intel Xeon 3060 @ 2.40GHz	939
2378	Intel Xeon 3065 @ 2.33GHz	822
2379	Intel Xeon 3070 @ 2.66GHz	1,025
2380	Intel Xeon 3075 @ 2.66GHz	1,096
2381	Intel Xeon 3085 @ 3.00GHz	1,07
2382	Intel Xeon 5110 @ 1.60GHz	600
2383	Intel Xeon 5120 @ 1.86GHz	763
2384	Intel Xeon 5130 @ 2.00GHz	769
2385	Intel Xeon 5133 @ 2.20GHz	887
2386	Intel Xeon 5140 @ 2.33GHz	857
2387	Intel Xeon 5148 @ 2.33GHz	1,056
2388	Intel Xeon 5150 @ 2.66GHz	728
2389	Intel Xeon 5160 @ 3.00GHz	1,047
2390	Intel Xeon @ 2.00GHz	7,363
2391	Intel Xeon @ 2.20GHz	1,237
2392	Intel Xeon Bronze 3104 @ 1.70GHz	4,887
2393	Intel Xeon Bronze 3106 @ 1.70GHz	6,532
2394	Intel Xeon Bronze 3204 @ 1.90GHz	5,08
2395	Intel Xeon D-1518 @ 2.20GHz	4,784
2396	Intel Xeon D-1520 @ 2.20GHz	3,324
2397	Intel Xeon D-1521 @ 2.40GHz	5,931
2398	Intel Xeon D-1528 @ 1.90GHz	6,806



2399	Intel Xeon D-1531 @ 2.20GHz	7,967
2400	Intel Xeon D-1537 @ 1.70GHz	7,176
2401	Intel Xeon D-1539 @ 1.60GHz	7,175
2402	Intel Xeon D-1540 @ 2.00GHz	6,982
2403	Intel Xeon D-1541 @ 2.10GHz	9,544
2404	Intel Xeon D-1548 @ 2.00GHz	9,075
2405	Intel Xeon D-1557 @ 1.50GHz	7,118
2406	Intel Xeon D-1559 @ 1.50GHz	5,647
2407	Intel Xeon D-1567 @ 2.10GHz	9,236
2408	Intel Xeon D-1577 @ 1.30GHz	11,645
2409	Intel Xeon D-1587 @ 1.70GHz	9,223
2410	Intel Xeon D-2123IT @ 2.20GHz	7,731
2411	Intel Xeon D-2141I @ 2.20GHz	12,177
2412	Intel Xeon D-2143IT @ 2.20GHz	13,107
2413	Intel Xeon D-2146NT @ 2.30GHz	11,438
2414	Intel Xeon D-2166NT @ 2.00GHz	15,105
2415	Intel Xeon D-2183IT @ 2.20GHz	18,385
2416	Intel Xeon D-2187NT @ 2.00GHz	18,727
2417	Intel Xeon E-2104G @ 3.20GHz	6,215
2418	Intel Xeon E-2124 @ 3.30GHz	7,001
2419	Intel Xeon E-2124G @ 3.40GHz	7,783
2420	Intel Xeon E-2126G @ 3.30GHz	10,922
2421	Intel Xeon E-2134 @ 3.50GHz	8,744
2422	Intel Xeon E-2136 @ 3.30GHz	13,506
2423	Intel Xeon E-2144G @ 3.60GHz	9,597
2424	Intel Xeon E-2146G @ 3.50GHz	13,344
2425	Intel Xeon E-2174G @ 3.80GHz	9,502
2426	Intel Xeon E-2176G @ 3.70GHz	13,457
2427	Intel Xeon E-2176M @ 2.70GHz	10,812
2428	Intel Xeon E-2186G @ 3.80GHz	13,935
2429	Intel Xeon E-2186M @ 2.90GHz	11,578
2430	Intel Xeon E-2224 @ 3.40GHz	7,487
2431	Intel Xeon E-2224G @ 3.50GHz	7,453
2432	Intel Xeon E-2226G @ 3.40GHz	10,935
2433	Intel Xeon E-2234 @ 3.60GHz	9,555
2434	Intel Xeon E-2236 @ 3.40GHz	14,019
2435	Intel Xeon E-2244G @ 3.80GHz	10,255
2436	Intel Xeon E-2246G @ 3.60GHz	14,322
2437	Intel Xeon E-2254ML @ 1.70GHz	6,333
2438	Intel Xeon E-2274G @ 4.00GHz	9,963
2439	Intel Xeon E-2276G @ 3.80GHz	13,286
2440	Intel Xeon E-2276M @ 2.80GHz	12,331
2441	Intel Xeon E-2278G @ 3.40GHz	17,386
2442	Intel Xeon E-2278GE @ 3.30GHz	17,21
2443	Intel Xeon E-2278GEL @ 2.00GHz	12,024
2444	Intel Xeon E-2286G @ 4.00GHz	14,313
2445	Intel Xeon E-2286M @ 2.40GHz	15,59
2446	Intel Xeon E-2288G @ 3.70GHz	17,783
2447	Intel Xeon E3-1205 v6 @ 3.00GHz	5,682
2448	Intel Xeon E3-1220 @ 3.10GHz	3,729

2449	Intel Xeon E3-1220 V2 @ 3.10GHz	4,679
2450	Intel Xeon E3-1220 v3 @ 3.10GHz	5,202
2451	Intel Xeon E3-1220 v5 @ 3.00GHz	5,463
2452	Intel Xeon E3-1220 v6 @ 3.00GHz	6,048
2453	Intel Xeon E3-1220L @ 2.20GHz	2,05
2454	Intel Xeon E3-1220L V2 @ 2.30GHz	2,687
2455	Intel Xeon E3-1220L v3 @ 1.10GHz	1,407
2456	Intel Xeon E3-1225 @ 3.10GHz	3,669
2457	Intel Xeon E3-1225 V2 @ 3.20GHz	4,676
2458	Intel Xeon E3-1225 v3 @ 3.20GHz	5,195
2459	Intel Xeon E3-1225 v5 @ 3.30GHz	5,887
2460	Intel Xeon E3-1225 v6 @ 3.30GHz	6,296
2461	Intel Xeon E3-1226 v3 @ 3.30GHz	5,359
2462	Intel Xeon E3-1230 @ 3.20GHz	4,998
2463	Intel Xeon E3-1230 V2 @ 3.30GHz	6,212
2464	Intel Xeon E3-1230 v3 @ 3.30GHz	6,794
2465	Intel Xeon E3-1230 v5 @ 3.40GHz	7,69
2466	Intel Xeon E3-1230 v6 @ 3.50GHz	8,167
2467	Intel Xeon E3-1230L v3 @ 1.80GHz	4,753
2468	Intel Xeon E3-1231 v3 @ 3.40GHz	7,033
2469	Intel Xeon E3-1235 @ 3.20GHz	4,725
2470	Intel Xeon E3-1235L v5 @ 2.00GHz	5,013
2471	Intel Xeon E3-1240 @ 3.30GHz	5,206
2472	Intel Xeon E3-1240 V2 @ 3.40GHz	6,3
2473	Intel Xeon E3-1240 v3 @ 3.40GHz	6,939
2474	Intel Xeon E3-1240 v5 @ 3.50GHz	8,236
2475	Intel Xeon E3-1240 v6 @ 3.70GHz	8,801
2476	Intel Xeon E3-1240L v3 @ 2.00GHz	5,062
2477	Intel Xeon E3-1240L v5 @ 2.10GHz	5,88
2478	Intel Xeon E3-1241 v3 @ 3.50GHz	7,068
2479	Intel Xeon E3-1245 @ 3.30GHz	5,317
2480	Intel Xeon E3-1245 V2 @ 3.40GHz	6,132
2481	Intel Xeon E3-1245 v3 @ 3.40GHz	7,017
2482	Intel Xeon E3-1245 v5 @ 3.50GHz	8,117
2483	Intel Xeon E3-1245 v6 @ 3.70GHz	8,455
2484	Intel Xeon E3-1246 v3 @ 3.50GHz	7,188
2485	Intel Xeon E3-1260L @ 2.40GHz	3,867
2486	Intel Xeon E3-1260L v5 @ 2.90GHz	7,8
2487	Intel Xeon E3-1265L @ 2.40GHz	3,589
2488	Intel Xeon E3-1265L V2 @ 2.50GHz	4,243
2489	Intel Xeon E3-1265L v3 @ 2.50GHz	6,019
2490	Intel Xeon E3-1265L v4 @ 2.30GHz	6,493
2491	Intel Xeon E3-1268L v3 @ 2.30GHz	5,333
2492	Intel Xeon E3-1268L v5 @ 2.40GHz	6,6
2493	Intel Xeon E3-1270 @ 3.40GHz	5,31
2494	Intel Xeon E3-1270 V2 @ 3.50GHz	6,579
2495	Intel Xeon E3-1270 v3 @ 3.50GHz	7,131
2496	Intel Xeon E3-1270 v5 @ 3.60GHz	8,458
2497	Intel Xeon E3-1270 v6 @ 3.80GHz	8,883
2498	Intel Xeon E3-1270L v4 @ 3.00GHz	7,662

2499	Intel Xeon E3-1271 v3 @ 3.60GHz	7,377
2500	Intel Xeon E3-1275 @ 3.40GHz	5,335
2501	Intel Xeon E3-1275 V2 @ 3.50GHz	6,406
2502	Intel Xeon E3-1275 v3 @ 3.50GHz	6,659
2503	Intel Xeon E3-1275 v5 @ 3.60GHz	8,397
2504	Intel Xeon E3-1275 v6 @ 3.80GHz	8,778
2505	Intel Xeon E3-1275L v3 @ 2.70GHz	5,949
2506	Intel Xeon E3-1276 v3 @ 3.60GHz	7,338
2507	Intel Xeon E3-1280 @ 3.50GHz	5,49
2508	Intel Xeon E3-1280 V2 @ 3.60GHz	6,508
2509	Intel Xeon E3-1280 v3 @ 3.60GHz	6,829
2510	Intel Xeon E3-1280 v5 @ 3.70GHz	8,048
2511	Intel Xeon E3-1280 v6 @ 3.90GHz	9,058
2512	Intel Xeon E3-1281 v3 @ 3.70GHz	7,43
2513	Intel Xeon E3-1285 v3 @ 3.60GHz	7,24
2514	Intel Xeon E3-1285 v4 @ 3.50GHz	7,533
2515	Intel Xeon E3-1285 v6 @ 4.10GHz	9,276
2516	Intel Xeon E3-1285L v3 @ 3.10GHz	6,848
2517	Intel Xeon E3-1285L v4 @ 3.40GHz	7,934
2518	Intel Xeon E3-1286 v3 @ 3.70GHz	7,418
2519	Intel Xeon E3-1286L v3 @ 3.20GHz	6,45
2520	Intel Xeon E3-1290 @ 3.60GHz	4,988
2521	Intel Xeon E3-1290 V2 @ 3.70GHz	6,551
2522	Intel Xeon E3-1505L v5 @ 2.00GHz	4,838
2523	Intel Xeon E3-1505L v6 @ 2.20GHz	6,088
2524	Intel Xeon E3-1505M v5 @ 2.80GHz	7,069
2525	Intel Xeon E3-1505M v6 @ 3.00GHz	6,789
2526	Intel Xeon E3-1515M v5 @ 2.80GHz	7,918
2527	Intel Xeon E3-1535M v5 @ 2.90GHz	7,46
2528	Intel Xeon E3-1535M v6 @ 3.10GHz	8,342
2529	Intel Xeon E3-1545M v5 @ 2.90GHz	7,757
2530	Intel Xeon E3-1575M v5 @ 3.00GHz	7,706
2531	Intel Xeon E3-1585 v5 @ 3.50GHz	8,408
2532	Intel Xeon E3-1585L v5 @ 3.00GHz	8,021
2533	Intel Xeon E3110 @ 3.00GHz	1,242
2534	Intel Xeon E3113 @ 3.00GHz	1,429
2535	Intel Xeon E3120 @ 3.16GHz	1,33
2536	Intel Xeon E5-1410 @ 2.80GHz	4,634
2537	Intel Xeon E5-1410 v2 @ 2.80GHz	6,081
2538	Intel Xeon E5-1428L v2 @ 2.20GHz	6,566
2539	Intel Xeon E5-1603 @ 2.80GHz	3,489
2540	Intel Xeon E5-1603 v3 @ 2.80GHz	4,474
2541	Intel Xeon E5-1603 v4 @ 2.80GHz	4,838
2542	Intel Xeon E5-1607 @ 3.00GHz	3,758
2543	Intel Xeon E5-1607 v2 @ 3.00GHz	4,338
2544	Intel Xeon E5-1607 v3 @ 3.10GHz	4,982
2545	Intel Xeon E5-1607 v4 @ 3.10GHz	6,308
2546	Intel Xeon E5-1620 @ 3.60GHz	5,871
2547	Intel Xeon E5-1620 v2 @ 3.70GHz	6,532
2548	Intel Xeon E5-1620 v3 @ 3.50GHz	6,96

2549	Intel Xeon E5-1620 v4 @ 3.50GHz	7,31
2550	Intel Xeon E5-1630 v3 @ 3.70GHz	7,471
2551	Intel Xeon E5-1630 v4 @ 3.70GHz	7,56
2552	Intel Xeon E5-1650 @ 3.20GHz	8,151
2553	Intel Xeon E5-1650 v2 @ 3.50GHz	9,051
2554	Intel Xeon E5-1650 v3 @ 3.50GHz	10,34
2555	Intel Xeon E5-1650 v4 @ 3.60GHz	11,166
2556	Intel Xeon E5-1660 @ 3.30GHz	8,324
2557	Intel Xeon E5-1660 v2 @ 3.70GHz	10,348
2558	Intel Xeon E5-1660 v3 @ 3.00GHz	11,527
2559	Intel Xeon E5-1660 v4 @ 3.20GHz	13,554
2560	Intel Xeon E5-1680 v2 @ 3.00GHz	12,297
2561	Intel Xeon E5-1680 v3 @ 3.20GHz	13,104
2562	Intel Xeon E5-1680 v4 @ 3.40GHz	14,481
2563	Intel Xeon E5-1681 v3 @ 2.90GHz	14,82
2564	Intel Xeon E5-2403 @ 1.80GHz	2,464
2565	Intel Xeon E5-2403 v2 @ 1.80GHz	3,106
2566	Intel Xeon E5-2407 @ 2.20GHz	2,661
2567	Intel Xeon E5-2407 v2 @ 2.40GHz	4,034
2568	Intel Xeon E5-2418L @ 2.00GHz	3,518
2569	Intel Xeon E5-2420 @ 1.90GHz	5,136
2570	Intel Xeon E5-2420 v2 @ 2.20GHz	6,415
2571	Intel Xeon E5-2430 @ 2.20GHz	5,737
2572	Intel Xeon E5-2430 v2 @ 2.50GHz	7,319
2573	Intel Xeon E5-2430L @ 2.00GHz	5,263
2574	Intel Xeon E5-2430L v2 @ 2.40GHz	5,014
2575	Intel Xeon E5-2440 @ 2.40GHz	6,04
2576	Intel Xeon E5-2440 v2 @ 1.90GHz	6,927
2577	Intel Xeon E5-2448L v2 @ 1.80GHz	6,774
2578	Intel Xeon E5-2450 @ 2.10GHz	6,886
2579	Intel Xeon E5-2450L @ 1.80GHz	5,538
2580	Intel Xeon E5-2470 @ 2.30GHz	8,041
2581	Intel Xeon E5-2470 v2 @ 2.40GHz	9,066
2582	Intel Xeon E5-2603 @ 1.80GHz	2,362
2583	Intel Xeon E5-2603 v2 @ 1.80GHz	2,751
2584	Intel Xeon E5-2603 v3 @ 1.60GHz	3,948
2585	Intel Xeon E5-2603 v4 @ 1.70GHz	4,695
2586	Intel Xeon E5-2608L v3 @ 2.00GHz	6,415
2587	Intel Xeon E5-2609 @ 2.40GHz	2,64
2588	Intel Xeon E5-2609 v2 @ 2.50GHz	3,851
2589	Intel Xeon E5-2609 v3 @ 1.90GHz	4,403
2590	Intel Xeon E5-2609 v4 @ 1.70GHz	5,974
2591	Intel Xeon E5-2618L v3 @ 2.30GHz	9,899
2592	Intel Xeon E5-2618L v4 @ 2.20GHz	12,041
2593	Intel Xeon E5-2620 @ 2.00GHz	5,196
2594	Intel Xeon E5-2620 v2 @ 2.10GHz	6,261
2595	Intel Xeon E5-2620 v3 @ 2.40GHz	8,048
2596	Intel Xeon E5-2620 v4 @ 2.10GHz	8,818
2597	Intel Xeon E5-2623 v3 @ 3.00GHz	7,382
2598	Intel Xeon E5-2623 v4 @ 2.60GHz	7,162

2599	Intel Xeon E5-2628L v2 @ 1.90GHz	7,181
2600	Intel Xeon E5-2628L v3 @ 2.00GHz	9,949
2601	Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
2602	Intel Xeon E5-2629 v3 @ 2.40GHz	9,062
2603	Intel Xeon E5-2630 @ 2.30GHz	6,106
2604	Intel Xeon E5-2630 v2 @ 2.60GHz	7,437
2605	Intel Xeon E5-2630 v3 @ 2.40GHz	9,961
2606	Intel Xeon E5-2630 v4 @ 2.20GHz	11,605
2607	Intel Xeon E5-2630L @ 2.00GHz	5,476
2608	Intel Xeon E5-2630L v2 @ 2.40GHz	6,337
2609	Intel Xeon E5-2630L v3 @ 1.80GHz	8,475
2610	Intel Xeon E5-2630L v4 @ 1.80GHz	10,864
2611	Intel Xeon E5-2637 @ 3.00GHz	2,978
2612	Intel Xeon E5-2637 v2 @ 3.50GHz	6,664
2613	Intel Xeon E5-2637 v3 @ 3.50GHz	7,995
2614	Intel Xeon E5-2637 v4 @ 3.50GHz	6,509
2615	Intel Xeon E5-2640 @ 2.50GHz	6,254
2616	Intel Xeon E5-2640 v2 @ 2.00GHz	7,888
2617	Intel Xeon E5-2640 v3 @ 2.60GHz	10,785
2618	Intel Xeon E5-2640 v4 @ 2.40GHz	12,707
2619	Intel Xeon E5-2643 @ 3.30GHz	5,557
2620	Intel Xeon E5-2643 v2 @ 3.50GHz	8,867
2621	Intel Xeon E5-2643 v3 @ 3.40GHz	10,52
2622	Intel Xeon E5-2643 v4 @ 3.40GHz	11,261
2623	Intel Xeon E5-2648L @ 1.80GHz	4,235
2624	Intel Xeon E5-2648L v2 @ 1.90GHz	8,611
2625	Intel Xeon E5-2648L v3 @ 1.80GHz	9,847
2626	Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
2627	Intel Xeon E5-2649 v3 @ 2.30GHz	11,796
2628	Intel Xeon E5-2650 @ 2.00GHz	7,319
2629	Intel Xeon E5-2650 v2 @ 2.60GHz	9,989
2630	Intel Xeon E5-2650 v3 @ 2.30GHz	12,01
2631	Intel Xeon E5-2650 v4 @ 2.20GHz	13,032
2632	Intel Xeon E5-2650L @ 1.80GHz	5,929
2633	Intel Xeon E5-2650L v2 @ 1.70GHz	7,475
2634	Intel Xeon E5-2650L v3 @ 1.80GHz	12,205
2635	Intel Xeon E5-2650L v4 @ 1.70GHz	11,918
2636	Intel Xeon E5-2651 v2 @ 1.80GHz	9,03
2637	Intel Xeon E5-2658 @ 2.10GHz	6,073
2638	Intel Xeon E5-2658 v2 @ 2.40GHz	10,28
2639	Intel Xeon E5-2658 v3 @ 2.20GHz	13,487
2640	Intel Xeon E5-2658 v4 @ 2.30GHz	14,168
2641	Intel Xeon E5-2660 @ 2.20GHz	8,123
2642	Intel Xeon E5-2660 v2 @ 2.20GHz	10,482
2643	Intel Xeon E5-2660 v3 @ 2.60GHz	13,132
2644	Intel Xeon E5-2660 v4 @ 2.00GHz	14,342
2645	Intel Xeon E5-2663 v3 @ 2.80GHz	11,739
2646	Intel Xeon E5-2665 @ 2.40GHz	8,544
2647	Intel Xeon E5-2667 @ 2.90GHz	7,393
2648	Intel Xeon E5-2667 v2 @ 3.30GHz	12,271

2649	Intel Xeon E5-2667 v3 @ 3.20GHz	12,906
2650	Intel Xeon E5-2667 v4 @ 3.20GHz	14,148
2651	Intel Xeon E5-2669 v3 @ 2.30GHz	16,107
2652	Intel Xeon E5-2670 @ 2.60GHz	8,955
2653	Intel Xeon E5-2670 v2 @ 2.50GHz	11,525
2654	Intel Xeon E5-2670 v3 @ 2.30GHz	14,027
2655	Intel Xeon E5-2673 v2 @ 3.30GHz	11,919
2656	Intel Xeon E5-2673 v3 @ 2.40GHz	14,67
2657	Intel Xeon E5-2673 v4 @ 2.30GHz	17,533
2658	Intel Xeon E5-2675 v3 @ 1.80GHz	11,96
2659	Intel Xeon E5-2676 v3 @ 2.40GHz	14,407
2660	Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
2661	Intel Xeon E5-2678 v3 @ 2.50GHz	14,735
2662	Intel Xeon E5-2679 v4 @ 2.50GHz	23,908
2663	Intel Xeon E5-2680 @ 2.70GHz	9,239
2664	Intel Xeon E5-2680 v2 @ 2.80GHz	12,605
2665	Intel Xeon E5-2680 v3 @ 2.50GHz	15,517
2666	Intel Xeon E5-2680 v4 @ 2.40GHz	18,549
2667	Intel Xeon E5-2682 v4 @ 2.50GHz	19,634
2668	Intel Xeon E5-2683 v3 @ 2.00GHz	14,515
2669	Intel Xeon E5-2683 v4 @ 2.10GHz	17,915
2670	Intel Xeon E5-2685 v3 @ 2.60GHz	12,944
2671	Intel Xeon E5-2686 v3 @ 2.00GHz	17,678
2672	Intel Xeon E5-2686 v4 @ 2.30GHz	16,745
2673	Intel Xeon E5-2687W @ 3.10GHz	9,116
2674	Intel Xeon E5-2687W v2 @ 3.40GHz	12,188
2675	Intel Xeon E5-2687W v3 @ 3.10GHz	14,761
2676	Intel Xeon E5-2687W v4 @ 3.00GHz	17,791
2677	Intel Xeon E5-2689 @ 2.60GHz	9,796
2678	Intel Xeon E5-2689 v4 @ 3.10GHz	16,706
2679	Intel Xeon E5-2690 @ 2.90GHz	10
2680	Intel Xeon E5-2690 v2 @ 3.00GHz	13,311
2681	Intel Xeon E5-2690 v3 @ 2.60GHz	16,174
2682	Intel Xeon E5-2690 v4 @ 2.60GHz	17,678
2683	Intel Xeon E5-2692 v2 @ 2.20GHz	12,119
2684	Intel Xeon E5-2695 v2 @ 2.40GHz	13,394
2685	Intel Xeon E5-2695 v3 @ 2.30GHz	15,773
2686	Intel Xeon E5-2695 v4 @ 2.10GHz	19,299
2687	Intel Xeon E5-2696 v2 @ 2.50GHz	14,214
2688	Intel Xeon E5-2696 v3 @ 2.30GHz	20,407
2689	Intel Xeon E5-2696 v4 @ 2.20GHz	21,031
2690	Intel Xeon E5-2697 v2 @ 2.70GHz	14,329
2691	Intel Xeon E5-2697 v3 @ 2.60GHz	18,362
2692	Intel Xeon E5-2697 v4 @ 2.30GHz	19,82
2693	Intel Xeon E5-2697A v4 @ 2.60GHz	18,996
2694	Intel Xeon E5-2698 v3 @ 2.30GHz	19,405
2695	Intel Xeon E5-2698 v4 @ 2.20GHz	22,141
2696	Intel Xeon E5-2699 v3 @ 2.30GHz	20,545
2697	Intel Xeon E5-2699 v4 @ 2.20GHz	24,362
2698	Intel Xeon E5-2699A v4 @ 2.40GHz	14,917

2699	Intel Xeon E5-4603 @ 2.00GHz	3,391
2700	Intel Xeon E5-4607 v2 @ 2.60GHz	6,986
2701	Intel Xeon E5-4610 @ 2.40GHz	6,46
2702	Intel Xeon E5-4610 v3 @ 1.70GHz	7,229
2703	Intel Xeon E5-4617 @ 2.90GHz	6,298
2704	Intel Xeon E5-4620 @ 2.20GHz	6,83
2705	Intel Xeon E5-4620 v3 @ 2.00GHz	10,681
2706	Intel Xeon E5-4627 v2 @ 3.30GHz	9,32
2707	Intel Xeon E5-4627 v3 @ 2.60GHz	11,507
2708	Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
2709	Intel Xeon E5-4640 @ 2.40GHz	7,308
2710	Intel Xeon E5-4640 v3 @ 1.90GHz	10,372
2711	Intel Xeon E5-4648 v3 @ 1.70GHz	9,061
2712	Intel Xeon E5-4650 @ 2.70GHz	8,337
2713	Intel Xeon E5-4650L @ 2.60GHz	8,263
2714	Intel Xeon E5-4655 v3 @ 2.90GHz	9,377
2715	Intel Xeon E5-4657L v2 @ 2.40GHz	12,495
2716	Intel Xeon E5-4660 v3 @ 2.10GHz	13,191
2717	Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
2718	Intel Xeon E5-4669 v3 @ 2.10GHz	16,015
2719	Intel Xeon E5-4669 v4 @ 2.20GHz	11,523
2720	Intel Xeon E5205 @ 1.86GHz	838
2721	Intel Xeon E5240 @ 3.00GHz	1,448
2722	Intel Xeon E5310 @ 1.60GHz	1,306
2723	Intel Xeon E5320 @ 1.86GHz	1,402
2724	Intel Xeon E5335 @ 2.00GHz	1,549
2725	Intel Xeon E5345 @ 2.33GHz	1,814
2726	Intel Xeon E5405 @ 2.00GHz	1,611
2727	Intel Xeon E5410 @ 2.33GHz	1,923
2728	Intel Xeon E5420 @ 2.50GHz	1,986
2729	Intel Xeon E5430 @ 2.66GHz	2,203
2730	Intel Xeon E5440 @ 2.83GHz	2,237
2731	Intel Xeon E5450 @ 3.00GHz	2,453
2732	Intel Xeon E5462 @ 2.80GHz	2,25
2733	Intel Xeon E5472 @ 3.00GHz	2,432
2734	Intel Xeon E5502 @ 1.87GHz	837
2735	Intel Xeon E5503 @ 2.00GHz	804
2736	Intel Xeon E5504 @ 2.00GHz	1,529
2737	Intel Xeon E5506 @ 2.13GHz	1,845
2738	Intel Xeon E5507 @ 2.27GHz	1,928
2739	Intel Xeon E5520 @ 2.27GHz	2,633
2740	Intel Xeon E5530 @ 2.40GHz	2,603
2741	Intel Xeon E5540 @ 2.53GHz	2,644
2742	Intel Xeon E5603 @ 1.60GHz	1,935
2743	Intel Xeon E5606 @ 2.13GHz	2,5
2744	Intel Xeon E5607 @ 2.27GHz	2,686
2745	Intel Xeon E5620 @ 2.40GHz	3,603
2746	Intel Xeon E5630 @ 2.53GHz	3,682
2747	Intel Xeon E5640 @ 2.67GHz	4,018
2748	Intel Xeon E5645 @ 2.40GHz	4,963

2749	Intel Xeon E5649 @ 2.53GHz	4,881
2750	Intel Xeon E7- 2830 @ 2.13GHz	2,027
2751	Intel Xeon E7320 @ 2.13GHz	1,469
2752	Intel Xeon Gold 5117 @ 2.00GHz	15,816
2753	Intel Xeon Gold 5118 @ 2.30GHz	15,591
2754	Intel Xeon Gold 5120 @ 2.20GHz	16,99
2755	Intel Xeon Gold 5120T @ 2.20GHz	17,54
2756	Intel Xeon Gold 5122 @ 3.60GHz	9,278
2757	Intel Xeon Gold 5215 @ 2.50GHz	16,058
2758	Intel Xeon Gold 5218 @ 2.30GHz	22,117
2759	Intel Xeon Gold 5220 @ 2.20GHz	25,74
2760	Intel Xeon Gold 5222 @ 3.80GHz	9,428
2761	Intel Xeon Gold 6126 @ 2.60GHz	19,223
2762	Intel Xeon Gold 6128 @ 3.40GHz	14,273
2763	Intel Xeon Gold 6130 @ 2.10GHz	18,634
2764	Intel Xeon Gold 6130T @ 2.10GHz	21,803
2765	Intel Xeon Gold 6132 @ 2.60GHz	19,552
2766	Intel Xeon Gold 6134 @ 3.20GHz	16,478
2767	Intel Xeon Gold 6136 @ 3.00GHz	21,835
2768	Intel Xeon Gold 6137 @ 3.90GHz	19,365
2769	Intel Xeon Gold 6138 @ 2.00GHz	24,115
2770	Intel Xeon Gold 6138T @ 2.00GHz	24,8
2771	Intel Xeon Gold 6140 @ 2.30GHz	22,733
2772	Intel Xeon Gold 6143 @ 2.80GHz	24,786
2773	Intel Xeon Gold 6144 @ 3.50GHz	18,656
2774	Intel Xeon Gold 6146 @ 3.20GHz	23,014
2775	Intel Xeon Gold 6148 @ 2.40GHz	24,133
2776	Intel Xeon Gold 6152 @ 2.10GHz	22,291
2777	Intel Xeon Gold 6154 @ 3.00GHz	26,298
2778	Intel Xeon Gold 6208U @ 2.90GHz	26,677
2779	Intel Xeon Gold 6210U @ 2.50GHz	27,131
2780	Intel Xeon Gold 6212U @ 2.40GHz	27,47
2781	Intel Xeon Gold 6226 @ 2.70GHz	19,81
2782	Intel Xeon Gold 6226R @ 2.90GHz	24,258
2783	Intel Xeon Gold 6230 @ 2.10GHz	23,33
2784	Intel Xeon Gold 6238 @ 2.10GHz	27,617
2785	Intel Xeon Gold 6242 @ 2.80GHz	24,046
2786	Intel Xeon Gold 6242R @ 3.10GHz	34,987
2787	Intel Xeon Gold 6246 @ 3.30GHz	24,446
2788	Intel Xeon Gold 6246R @ 3.40GHz	30,485
2789	Intel Xeon Gold 6248 @ 2.50GHz	31,285
2790	Intel Xeon Gold 6248R @ 3.00GHz	38,521
2791	Intel Xeon Gold 6254 @ 3.10GHz	29,356
2792	Intel Xeon L3110 @ 3.00GHz	1,338
2793	Intel Xeon L3360 @ 2.83GHz	2,273
2794	Intel Xeon L3406 @ 2.27GHz	928
2795	Intel Xeon L3426 @ 1.87GHz	2,381
2796	Intel Xeon L5240 @ 3.00GHz	1,337
2797	Intel Xeon L5310 @ 1.60GHz	1,385
2798	Intel Xeon L5320 @ 1.86GHz	1,118



2799	Intel Xeon L5335 @ 2.00GHz	1,678
2800	Intel Xeon L5408 @ 2.13GHz	1,699
2801	Intel Xeon L5410 @ 2.33GHz	1,956
2802	Intel Xeon L5420 @ 2.50GHz	2,061
2803	Intel Xeon L5430 @ 2.66GHz	2,21
2804	Intel Xeon L5520 @ 2.27GHz	2,23
2805	Intel Xeon L5530 @ 2.40GHz	2,522
2806	Intel Xeon L5609 @ 1.87GHz	3,298
2807	Intel Xeon L5630 @ 2.13GHz	2,994
2808	Intel Xeon L5638 @ 2.00GHz	3,225
2809	Intel Xeon L5639 @ 2.13GHz	4,419
2810	Intel Xeon L5640 @ 2.27GHz	4,841
2811	Intel Xeon L7455 @ 2.13GHz	2,494
2812	Intel Xeon MV 3.20GHz	582
2813	Intel Xeon Platinum 8124M @ 3.00GHz	25,456
2814	Intel Xeon Platinum 8151 @ 3.40GHz	6,591
2815	Intel Xeon Platinum 8160 @ 2.10GHz	22,996
2816	Intel Xeon Platinum 8168 @ 2.70GHz	32,934
2817	Intel Xeon Platinum 8173M @ 2.00GHz	27,377
2818	Intel Xeon Platinum 8175M @ 2.50GHz	26,659
2819	Intel Xeon Platinum 8176 @ 2.10GHz	23,179
2820	Intel Xeon Platinum 8259CL @ 2.50GHz	30,25
2821	Intel Xeon Platinum 8268 @ 2.90GHz	30,103
2822	Intel Xeon Platinum 8280 @ 2.70GHz	37,575
2823	Intel Xeon Silver 4108 @ 1.80GHz	9,283
2824	Intel Xeon Silver 4109T @ 2.00GHz	10,348
2825	Intel Xeon Silver 4110 @ 2.10GHz	10,453
2826	Intel Xeon Silver 4112 @ 2.60GHz	7,071
2827	Intel Xeon Silver 4114 @ 2.20GHz	12,982
2828	Intel Xeon Silver 4116 @ 2.10GHz	14,785
2829	Intel Xeon Silver 4123 @ 3.00GHz	14,405
2830	Intel Xeon Silver 4208 @ 2.10GHz	11,219
2831	Intel Xeon Silver 4210 @ 2.20GHz	14,459
2832	Intel Xeon Silver 4210R @ 2.40GHz	15,098
2833	Intel Xeon Silver 4214 @ 2.20GHz	16,14
2834	Intel Xeon Silver 4214Y @ 2.20GHz	15,248
2835	Intel Xeon Silver 4215 @ 2.50GHz	14,439
2836	Intel Xeon Silver 4216 @ 2.10GHz	18,561
2837	Intel Xeon W-10855M @ 2.80GHz	13,471
2838	Intel Xeon W-10885M @ 2.40GHz	17,353
2839	Intel Xeon W-1250 @ 3.30GHz	15,077
2840	Intel Xeon W-1270 @ 3.40GHz	19,704
2841	Intel Xeon W-1270P @ 3.80GHz	18,079
2842	Intel Xeon W-1290 @ 3.20GHz	21,882
2843	Intel Xeon W-1290P @ 3.70GHz	23,786
2844	Intel Xeon W-2102 @ 2.90GHz	5,574
2845	Intel Xeon W-2104 @ 3.20GHz	6,362
2846	Intel Xeon W-2123 @ 3.60GHz	8,601
2847	Intel Xeon W-2125 @ 4.00GHz	10,184
2848	Intel Xeon W-2133 @ 3.60GHz	12,337

2849	Intel Xeon W-2135 @ 3.70GHz	14,358
2850	Intel Xeon W-2140B @ 3.20GHz	17,366
2851	Intel Xeon W-2145 @ 3.70GHz	18,363
2852	Intel Xeon W-2150B @ 3.00GHz	20,236
2853	Intel Xeon W-2155 @ 3.30GHz	20,887
2854	Intel Xeon W-2170B @ 2.50GHz	23,3
2855	Intel Xeon W-2175 @ 2.50GHz	23,616
2856	Intel Xeon W-2195 @ 2.30GHz	23,487
2857	Intel Xeon W-2223 @ 3.60GHz	8,692
2858	Intel Xeon W-2225 @ 4.10GHz	12,145
2859	Intel Xeon W-2235 @ 3.80GHz	14,412
2860	Intel Xeon W-2245 @ 3.90GHz	19,288
2861	Intel Xeon W-2255 @ 3.70GHz	22,687
2862	Intel Xeon W-2265 @ 3.50GHz	25,531
2863	Intel Xeon W-2295 @ 3.00GHz	32,06
2864	Intel Xeon W-3175X @ 3.10GHz	31,814
2865	Intel Xeon W-3223 @ 3.50GHz	17,127
2866	Intel Xeon W-3235 @ 3.30GHz	24,592
2867	Intel Xeon W-3245 @ 3.20GHz	30,3
2868	Intel Xeon W-3265 @ 2.70GHz	30,105
2869	Intel Xeon W-3275M @ 2.50GHz	39,478
2870	Intel Xeon W3503 @ 2.40GHz	1,067
2871	Intel Xeon W3505 @ 2.53GHz	1,09
2872	Intel Xeon W3520 @ 2.67GHz	2,755
2873	Intel Xeon W3530 @ 2.80GHz	2,967
2874	Intel Xeon W3540 @ 2.93GHz	2,89
2875	Intel Xeon W3550 @ 3.07GHz	3,108
2876	Intel Xeon W3565 @ 3.20GHz	3,279
2877	Intel Xeon W3570 @ 3.20GHz	3,316
2878	Intel Xeon W3580 @ 3.33GHz	3,476
2879	Intel Xeon W3670 @ 3.20GHz	6,553
2880	Intel Xeon W3680 @ 3.33GHz	6,803
2881	Intel Xeon W3690 @ 3.47GHz	7,197
2882	Intel Xeon W5580 @ 3.20GHz	3,386
2883	Intel Xeon W5590 @ 3.33GHz	3,234
2884	Intel Xeon X3210 @ 2.13GHz	1,599
2885	Intel Xeon X3220 @ 2.40GHz	1,819
2886	Intel Xeon X3230 @ 2.66GHz	2,056
2887	Intel Xeon X3320 @ 2.50GHz	1,986
2888	Intel Xeon X3323 @ 2.50GHz	1,837
2889	Intel Xeon X3330 @ 2.66GHz	2,021
2890	Intel Xeon X3350 @ 2.66GHz	2,158
2891	Intel Xeon X3353 @ 2.66GHz	2,229
2892	Intel Xeon X3360 @ 2.83GHz	2,23
2893	Intel Xeon X3363 @ 2.83GHz	2,166
2894	Intel Xeon X3370 @ 3.00GHz	2,446
2895	Intel Xeon X3380 @ 3.16GHz	2,308
2896	Intel Xeon X3430 @ 2.40GHz	2,19
2897	Intel Xeon X3440 @ 2.53GHz	2,646
2898	Intel Xeon X3450 @ 2.67GHz	2,787

2899	Intel Xeon X3460 @ 2.80GHz	2,705
2900	Intel Xeon X3470 @ 2.93GHz	3,167
2901	Intel Xeon X3480 @ 3.07GHz	3,245
2902	Intel Xeon X5260 @ 3.33GHz	1,188
2903	Intel Xeon X5270 @ 3.50GHz	1,524
2904	Intel Xeon X5272 @ 3.40GHz	1,451
2905	Intel Xeon X5355 @ 2.66GHz	1,979
2906	Intel Xeon X5365 @ 3.00GHz	2,198
2907	Intel Xeon X5450 @ 3.00GHz	2,415
2908	Intel Xeon X5460 @ 3.16GHz	2,555
2909	Intel Xeon X5470 @ 3.33GHz	2,625
2910	Intel Xeon X5472 @ 3.00GHz	2,34
2911	Intel Xeon X5482 @ 3.20GHz	2,636
2912	Intel Xeon X5492 @ 3.40GHz	2,705
2913	Intel Xeon X5550 @ 2.67GHz	3,01
2914	Intel Xeon X5560 @ 2.80GHz	3,007
2915	Intel Xeon X5570 @ 2.93GHz	3,126
2916	Intel Xeon X5647 @ 2.93GHz	4,522
2917	Intel Xeon X5650 @ 2.67GHz	5,912
2918	Intel Xeon X5660 @ 2.80GHz	6,231
2919	Intel Xeon X5667 @ 3.07GHz	4,534
2920	Intel Xeon X5670 @ 2.93GHz	6,163
2921	Intel Xeon X5672 @ 3.20GHz	5,143
2922	Intel Xeon X5675 @ 3.07GHz	6,421
2923	Intel Xeon X5677 @ 3.47GHz	5,226
2924	Intel Xeon X5679 @ 3.20GHz	7,095
2925	Intel Xeon X5680 @ 3.33GHz	6,633
2926	Intel Xeon X5687 @ 3.60GHz	5,387
2927	Intel Xeon X5690 @ 3.47GHz	6,872
2928	Intel Xeon X5698 @ 4.40GHz	3,447
2929	Intel Xeon X6550 @ 2.00GHz	1,936
2930	Mobile AMD Athlon 2500+	241
2931	Mobile AMD Athlon 4 2400+	233
2932	Mobile AMD Athlon 64 3200+	326
2933	Mobile AMD Athlon 64 3400+	333
2934	Mobile AMD Athlon 64 3700+	356
2935	Mobile AMD Athlon 64 4000+	313
2936	Mobile AMD Athlon MP-M 1800+	173
2937	Mobile AMD Athlon MP-M 2400+	192
2938	Mobile AMD Athlon XP-M 1600+	169
2939	Mobile AMD Athlon XP-M 1800+	193
2940	Mobile AMD Athlon XP-M 2000+	196
2941	Mobile AMD Athlon XP-M 2200+	237
2942	Mobile AMD Athlon XP-M 2400+	225
2943	Mobile AMD Athlon XP-M 2500+	226
2944	Mobile AMD Athlon XP-M 2600+	241
2945	Mobile AMD Athlon XP-M 2800+	238
2946	Mobile AMD Athlon XP-M 3000+	238
2947	Mobile AMD Sempron 2100+	164
2948	Mobile AMD Sempron 2600+	256

2949	Mobile AMD Sempron 2800+	237
2950	Mobile AMD Sempron 3000+	269
2951	Mobile AMD Sempron 3100+	277
2952	Mobile AMD Sempron 3200+	245
2953	Mobile AMD Sempron 3300+	294
2954	Mobile AMD Sempron 3400+	321
2955	Mobile AMD Sempron 3500+	316
2956	Mobile AMD Sempron 3600+	302
2957	Mobile AMD Sempron 3800+	335
2958	Mobile Intel Celeron 1.70GHz	118
2959	Mobile Intel Celeron 1.80GHz	121
2960	Mobile Intel Celeron 1333MHz	183
2961	Mobile Intel Celeron 2.00GHz	133
2962	Mobile Intel Celeron 2.20GHz	147
2963	Mobile Intel Celeron 2.40GHz	154
2964	Mobile Intel Pentium 4 - M 1.70GHz	121
2965	Mobile Intel Pentium 4 - M 1.80GHz	119
2966	Mobile Intel Pentium 4 - M 2.00GHz	138
2967	Mobile Intel Pentium 4 - M 2.20GHz	143
2968	Mobile Intel Pentium 4 - M 2.40GHz	139
2969	Mobile Intel Pentium 4 2.66GHz	182
2970	Mobile Intel Pentium 4 2.80GHz	205
2971	Mobile Intel Pentium 4 3.06GHz	220
2972	Mobile Intel Pentium 4 3.20GHz	232
2973	Mobile Intel Pentium 4 3.33GHz	344
2974	Mobile Intel Pentium III - M 1200MHz	146
2975	Mobile Intel Pentium III - M 933MHz	130
2976	Pentium Dual-Core E6000 @ 3.46GHz	1,472
2977	VIA C7-D 1800MHz	150
2978	VIA C7-M 1200MHz	112
2979	VIA C7-M 1600MHz	116
2980	VIA C7-M 6300MHz	145
2981	VIA Eden 1000MHz	80
2982	VIA Eden 1200MHz	93
2983	VIA Eden C1050@1.06GHz	263
2984	VIA Eden X2 U4200 @ 1.0+ GHz	315
2985	VIA Eden X4 C4250 @ 1.2+GHz	944
2986	VIA Esther 1000MHz	95
2987	VIA Esther 1500MHz	135
2988	VIA Nano L2007@1600MHz	254
2989	VIA Nano L2100@1800MHz	279
2990	VIA Nano L2207@1600MHz	165
2991	VIA Nano U2250 (1.6GHz Capable)	270
2992	VIA Nano U2250@1300+MHz	179
2993	VIA Nano U2500@1200MHz	199
2994	VIA Nano U3500@1000MHz	184
2995	VIA Nano X2 U4025 @ 1.2 GHz	393
2996	VIA Nehemiah	101
2997	VIA QuadCore C4650@2.0GHz	1,323
2998	VIA QuadCore L4700 @ 1.2+ GHz	773

2999	VIA QuadCore U4650 @ 1.0+ GHz	666
3000	ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744
3001	ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547