The 4-bit processors

1.1 Intel 4004

1.2 Intel 4040

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The 8-bit processors

2.1 8008

2.2 8080

2.3 8085

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The 16-bit processors: origin of x86

5.1 8086

5.2 8088

5.3 MCS-86 Family

5.4 80186

5.5 80188

5.6 80286

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32-bit processors: the non-x86 microprocessors

6.1 iAPX 432

6.2 i960 aka 80960

6.3 i860 aka 80860

6.4 XScale

32-bit processors: the 80386 range

7.1 80386DX

7.2 80386SX

7.3 80376

7.4 80386SL

7.5 80386EX

32-bit processors: the 80486 range

8.1 80486DX

8.2 80486SX

8.3 80486DX2

8.4 80486SL

8.5 80486DX4

32-bit processors: P5 microarchitecture

9.1 Original Pentium

9.2 Pentium with MMX Technology

32-bit processors: P6/Pentium M microarchitecture

10.1 Pentium Pro

10.2 Pentium II

10.3 Celeron (Pentium II-based)

10.4 Pentium III

10.5 Pentium II and III Xeon

10.6 Celeron (Pentium III Coppermine-based)

10.7 Celeron (Pentium III Tualatin-based)

10.8 Pentium M

10.9 Celeron M

10.10 Intel Core

10.11 Dual-Core Xeon LV

32-bit processors: NetBurst microarchitecture

11.1 Pentium 4

11.2 Xeon

11.3 Mobile Pentium 4-M

11.4 Pentium 4 EE

11.5 Pentium 4E

11.6 Pentium 4F

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64-bit processors: IA-64

12.1 Itanium

12.2 Itanium 2

64-bit processors: Intel 64 – NetBurst microarchitecture

13.1 Pentium 4F

13.2 Pentium D

13.3 Pentium Extreme Edition

13.4 Xeon

64-bit processors: Intel 64 – Core microarchitecture

14.1 Xeon

14.2 Intel Core 2

14.3 Pentium Dual Core

14.4 Celeron

14.5 Celeron M

64-bit processors: Intel 64 – Nehalem microarchitecture

15.1 Intel Pentium

15.2 Core i3

15.3 Core i5

15.4 Core i7

15.5 Xeon

64-bit processors: Intel 64 – Sandy Bridge microarchitecture

16.1 Celeron

16.2 Pentium

16.3 Core i3

16.4 Core i5

16.5 Core i7