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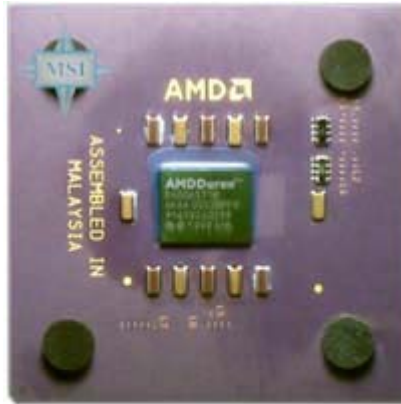
How to ascertain your own CPU type?

Drivers, BIOS, Utilities, Firmware, and patches support.

Diamond Heart, Irresistible Charm-K8N Diamond Plus



P4N Diamond: Extreme in Performance, Luxurious in Features - P4N Diamond



CPU Core: Spitfire



CPU Core: Morgan



CPU Core: Ap



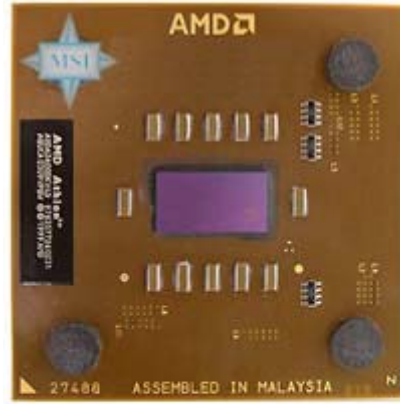
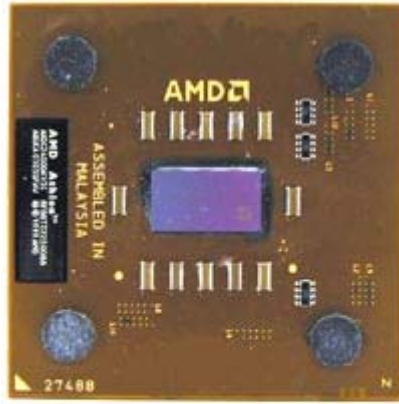
CPU Core: Thunderbird



CPU Core: Palomino



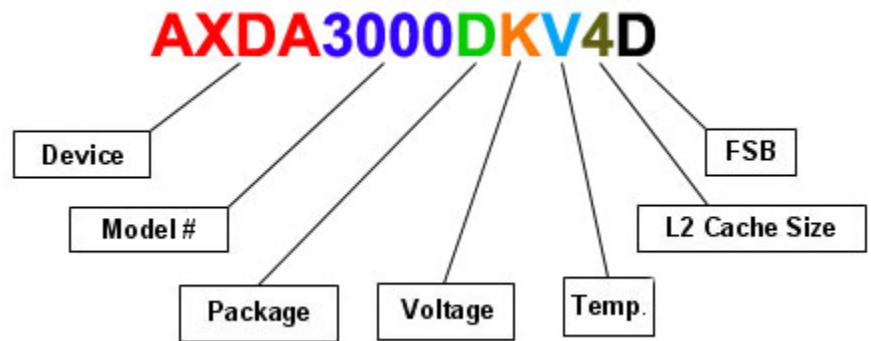
CPU Core: Thor



CPU Core: Thorton

CPU Core: Barton

CPU Core: Se



Device

OPN Code	Brand	Device	Market Segment
AX/XP	Athlon XP	Palomino	Desktop
AHM	Athlon 4	Palomino	Mobile
AHX/AMP	Athlon MP	Palomino	Server/Workstation
AHL/AXL	Athlon	Palomino	Small Form Factor
AXDA	Athlon XP	Thoroughbred/Barton	Desktop
AXDC	Athlon XP	Thorton	Desktop
AXMS	Athlon XP	Thoroughbred/Barton	Mobile 25W
AXMD	Athlon XP	Thoroughbred/Barton	Mobile 35W
AXMH	Athlon XP	Thoroughbred/Barton	Mobile 45W
AMSN	Athlon MP	Thoroughbred/Barton	Server/Workstation
AXLD	Athlon XP	Thoroughbred	Small Form Factor
DHD	Duron	Applebred	Desktop
DHD	Duron	Morgan	Desktop
DHM	Duron	Morgan/Morgino	Mobile
DHL	Duron	Morgan	Small Form Factor
SDA	Sempron	Thoroughbred	Desktop
SDC	Sempron	Thorton	Desktop

Model

OPN Code	Frequency
1000	1000MHz

Voltage

OPN Code	Voltage
Y	1.10

1100	1100MHz
1133	1133MHz
1200	1200MHz
1300	1300MHz
1333	1333MHz
1400	1400MHz (desktop)
1400	1200MHz (Mobile)
1500	1333MHz
1600	1400MHz
1700	1467MHz
1800	1533MHz
1900	1600MHz
2000	1667MHz
2100	1733MHz
2200	1800MHz
2400	2000MHz
2500	1833MHz
2600	2083MHz (333FSB)
2600	2133MHz (266FSB)
2700	2167MHz
2800	2083MHz
3000	2167MHz
3200	2200MHz

Package

OPN Code	Package
A	CPGA
B	OBGA
D	OPGA
E	uPGA
F	OPGA w/ FSB Auto detect
G	uPGA w/ FSB Auto detect

C	1.1!
T	1.2!
X	1.2!
W	1.3!
J	1.3!
V	1.4!
Q	1.4!
L	1.5!
H	1.5!
U	1.6!
K	1.6!
P	1.7!
M	1.7!
N	1.8!

Temperature

OPN Code	Temper
R	70°
V	85°
T	90°
S	95°
Q	100

L2 Cache Size

OPN Code	Cache
1	64!
2	128
3	256
4	512

FSB

OPN Code	FSB S
B	200M
C	266M
D	333M
E	400M

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