

Intel® Pentium® Processor for Desktop G6950

Processor Specifications:

sSpec Number:	SLBMS	Package Type:	LGA1156
CPU Speed:	2.80 GHz	Manufacturing Technology:	32 nm
PCG:	09A	Core Stepping:	C2
Bus Speed:		CPUID String:	20652h
Bus/Core Ratio:	21	Thermal Design Power:	73W
L3 Cache Size:	3 MB	Thermal Specification:	72.6°C
L3 Cache Speed:		VID Voltage Range:	.65V-1.400V

Product Documentation:

http://www.intel.com/design/pentium_dual-core/documentation.htm

Product Order Codes:

Box Order Code: BXC80616G6950
BX80616G6950

OEM Order Code: CM80616004593AE

Supported Features:

- Dual Core
- Enhanced Intel Speedstep® Technology
- Intel® EM64T ¹
- Intel® Virtualization Technology
- Enhanced Halt State (C1E)
- Execute Disable Bit ²

Notes:

This part supports Intel® HD Graphics.

The integrated graphics frequency is 533 MHz.

This part supports DDR3 memory speeds up to 1066 MHz.