

Intel® Core™ i3 Desktop Processor I3-540

Processor Specifications:

sSpec Number: SLBMQ	Package Type: LGA1156
CPU Speed: 3.06 GHz	Manufacturing Technology: 32 nm
PCG: 09A	Core Stepping: C2
Bus Speed:	CPUID String: 20652h
Bus/Core Ratio: 23	Thermal Design Power: 73W
L3 Cache Size: 4 MB	Thermal Specification: 72.6°C
<u>L3 Cache Speed:</u>	VID Voltage Range: .65V-1.400V

Product Documentation:

Product Order Codes:

Box Order Code: BXC80616I3540
BX80616I3540

OEM Order Code: CM80616003060AE

Supported Features:

- Dual Core
- Enhanced Intel Speedstep® Technology
- Hyper-Threading Technology ¹
- Intel® EM64T ²
- Intel® Virtualization Technology
- Enhanced Halt State (C1E)
- Execute Disable Bit ³

Notes:

This part supports Intel® HD Graphics.

The integrated graphics frequency is 733 MHz.

This part supports DDR3 memory speeds up to 1333 MHz

Intel SSE4.1 and SSE4.2 enabled.