

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







# Intel® Core™ i3 Desktop Processor I3-540

### Processor Specifications:

sSpec Number: SLBMQ

CPU Speed: 3.06 GHz

PCG: 09A

Bus Speed: Bus/Core Ratio: 23 L3 Cache Size: 4 MB

L3 Cache Speed:

Package Type: LGA1156

Manufacturing Technology: 32 nm

Core Stepping: C2 CPUID String: 20652h

Thermal Design Power: 73W Thermal Specification: 72.6°C

VID Voltage Range: .65V-1.400V

## Product Documentation:

#### Product Order Codes:

Box Order Code: BXC80616I3540

BX80616I3540

OEM Order Code: CM80616003060AF

### Supported Features:

- Dual Core
- · Enhanced Intel Speedstep® Technology
- Hyper-Threading Technology <sup>1</sup>
- Intel® EM64T<sup>2</sup>
- · 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.