# **Processor Specifications:**

sSpec Number: SLBBS CPU Speed: 2.33 GHz PCG: Bus Speed: 1333 MHz Bus/Core Ratio: 7.0 L2 Cache Size: 12 MB L2 Cache Speed: 2.33 GHz

## Product Documentation:

http://support.intel.com/support/processors/sb/CS-028967.htm

#### Product Order Codes:

Box Order Code: BX80574L5410A BX80574L5410P OEM Order Code: AT80574JJ053N

## Supported Features:

- Quad Core
- Enhanced Intel Speedstep® Technology
- Intel® EM64T <sup>1</sup>
- Intel® Virtualization Technology
- Demand Based Switching
- Execute Disable Bit <sup>2</sup>

#### Notes:

## Legal Disclaimers:

1 Intel® EM64T requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel EM64T. Processor will not operate (including 32-bit operation) without an Intel EM64T-enabled BIOS. Performance will vary depending on your hardware and software configurations. See <a href="http://www.intel.com/info/em64t">http://www.intel.com/info/em64t</a> for more information including details on which processors support Intel® EM64T or consult with your system vendor for more information.

2 Enabling Execute Disable Bit functionality requires a PC with a processor with Execute Disable Bit capability and a supporting operating system. Check with your PC manufacturer on whether your system delivers Execute Disable Bit functionality.

Package Type: 771 pin Manufacturing Technology: 45 nm Core Stepping: E0 CPUID String: 1067Ah Thermal Design Power: 50W Thermal Specification: 57°C VID Voltage Range: 1.212V