

[Intel.com](#)  Worldwide[About Intel](#) | [Press Room](#) | [Contact Us](#) [Search](#)[Products](#) | [Technology & Research](#) | [Resource Centers](#) | [Support & Downloads](#) | [Where to Buy](#)[Home](#) > [Processor Spec Finder Home](#) >

Intel® Core™2 Quad Mobile Processor Q9100

[How Do I Use This Tool?](#)  [Printer Friendly Format](#) 

Processor Specifications:

sSpec Number: SLB5G	Package Type: Micro-FCPGA
CPU Speed: 2.26 GHz	Manufacturing Technology: 45 nm
PCG:	E0
Bus Speed: 1066 MHz	Core Stepping:
Bus/Core Ratio: 8.6	CPUID String: 45W
L2 Cache Size: 12 MB	Thermal Design Power:
L2 Cache Speed: 2.26 GHz	Thermal Specification: 1.050V-1.175V
	VID Voltage Range:

Product Documentation:

Product Order Codes:

Box Order Code:**OEM Order Code:** AW80581GH051003

Supported Features:

- Quad Core
- Enhanced Intel Speedstep® Technology
- Intel® EM64T ¹

Notes:

These parts have Intel® Trusted Execution Technology (Intel® TXT) enabled.

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 <http://www.intel.com/info/em64t> for more information including details on which processors support Intel® EM64T or consult with your system vendor for more information.

[Site Map](#) | [RSS Feeds](#) | [Jobs at Intel](#) | [Investor Relations](#)[*Legal Information](#) | [Privacy Policy](#) | ©Intel Corporation