

Mobile Intel® Celeron® Processors T3100

Processor Specifications:

sSpec Number: SLGVS	Package Type: Micro-FCBGA
CPU Speed: 1.90 GHz	Manufacturing Technology: 45 nm
PCG:	Core Stepping: R0
Bus Speed: 800 MHz	CPUID String:
Bus/Core Ratio: 9.5	Thermal Design Power: 35W
L2 Cache Size: 1 MB	Thermal Specification: 105°C
L2 Cache Speed: 1.9 GHz	VID Voltage Range: 1.00V-1.250V

Product Order Codes:

Box Order Code:

OEM Order Code: AV80577NG0371M

Supported Features:

- Dual Core
- Intel® EM64T ¹
- Execute Disable Bit ²

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 <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.

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.