

## 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 <sup>1</sup>
- Execute Disable Bit <sup>2</sup>

### Notes:

#### Legal Disclaimers:

<sup>1</sup> 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.

<sup>2</sup> 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.