

# Mobile Intel® Celeron® Processors 550

## Processor Specifications:

sSpec Number: SLA2E	Package Type: Micro-FCPGA
CPU Speed: 2 GHz	Manufacturing Technology: 65 nm
PCG:	Core Stepping: A1
Bus Speed: 533 MHz	CPUID String: 10661h
Bus/Core Ratio: 15	Thermal Design Power: 27W
L2 Cache Size: 1 MB	Thermal Specification: 100°C
L2 Cache Speed: 2 GHz	VID Voltage Range: 1.100V-1.250V

## Product Documentation:

<http://support.intel.com/support/processors/mobile/celeron/sb/CS-023760.htm>

## Product Order Codes:

**Box Order Code:** BX80537550

**OEM Order Code:** LF80537NE0411M

## Supported Features:

- 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.