Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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Intel® Core™2 Duo Mobile Processor P8400

Processor Specifications:

sSpec Number: SLB3R

CPU Speed: 2.26 GHz

PCG:

Bus Speed: 1066 MHz

Bus/Core Ratio: 8.6

L2 Cache Size: 3 MB

L2 Cache Speed: 2.26 GHz

Package Type: Micro-FCPGA

Manufacturing Technology: 45 nm

Core Stepping: M0

CPUID String: 10676h

Thermal Design Power: 25W

Thermal Specification: 105°C

VID Voltage Range: 1.00V-1.250V

Product Documentation:

http://developer.intel.com/design/core2duo/documentation.htm?iid=prod_core2duo+tab_techdocs

Product Order Codes:

Box Order Code: BX80577P8400

OEM Order Code: AW80577SH0513M

Supported Features:

- Dual Core
- Enhanced Intel Speedstep® Technology
- Intel® EM64T [1]
- Intel® Virtualization Technology
- Execute Disable Bit [2]

Notes:

This part supports Intel® Trusted Execution Technology (TxT)

This part supports Intel® Stable Image Platform Program (Intel® SIPP)

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.