

# Intel® Core™ i5 Mobile Processor I5-520M

## Processor Specifications:

|                 |          |                           |             |
|-----------------|----------|---------------------------|-------------|
| sSpec Number:   | SLBNB    | Package Type:             | Micro-FCPGA |
| CPU Speed:      | 2.40 GHz | Manufacturing Technology: | 32 nm       |
| PCG:            |          | Core Stepping:            | C2          |
| Bus Speed:      | 4.8 GT/s | CPUID String:             | 20652h      |
| Bus/Core Ratio: |          | Thermal Design Power:     | 35W         |
| L3 Cache Size:  | 3 MB     | Thermal Specification:    | 105°C       |
| L3 Cache Speed: | 2.4 GHz  | VID Voltage Range:        |             |

## Product Documentation:

## Product Order Codes:

**Box Order Code:** BX80617I5520M

**OEM Order Code:** CP80617004119AE

## Supported Features:

- Dual Core
- Enhanced Intel Speedstep® Technology
- Intel® Virtualization Technology
- Enhanced Halt State (C1E)
- Execute Disable Bit <sup>1</sup>

## Notes:

Features Intel® Turbo Boost Technology