

Intel Core i3 4100M / 2.5 GHz processor (mobile) - OEM



16-05-2024

SKU	CW8064701486707
Product Description:	Intel Core i3 4100M / 2.5 GHz processor (mobile) - OEM
Product Type:	Processor (mobile)
Processor Type:	Intel Core i3 4100M (4th Gen)
Number of Cores:	Dual-Core / 4 threads
Cache:	3 MB
Processor Qty:	1
Clock Speed:	2.5 GHz

General

Product Type:	Processor (mobile)	Package Type:	OEM/tray
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Miscellaneous

Integrated Graphics

Max Supported Memory Size:	2 GB
Max Supported Resolution:	3840x2160@60Hz (DP), 2880x1800@60Hz (VGA), 3840x2160@60Hz (HDMI)

Cache Memory

Installed Size:	3 MB
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Processor

Type / Form Factor:	Intel Core i3 4100M (4th Gen)
Number of Cores:	Dual-Core
Number of Threads:	4 threads
Cache:	3 MB
Cache Memory Details:	Smart Cache - 3 MB
Processor Qty:	1
Clock Speed:	2.5 GHz
Manufacturing Process:	32 nm

Processor

Thermal Design Power: 37 W

PCI Express Revision: 2.0

PCI Express Configurations: 1x16, 2x8, 1x8+2x4

PCI Express Lanes Qty: 16

Architecture Features: Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, Intel Anti-Theft Technology, Intel AES New Instructions (AES-NI), Thermal Monitoring Technologies, Intel VT-x with Extended Page Tables (EPT), Intel Identity Protection Technology, Intel Secure Key

