

Intel® Movidius™ Myriad™ 2 Vision Processing Unit 4GB

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Specifications

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Essentials	Download Specifications ↓
CPU Specifications	
Supplemental Information	
Memory Specifications	
Essentials	
Product Collection	Movidius™ Myriad™ VPU
Processor Number ⓘ	MA2450
Status	Discontinued
Launch Date ⓘ	Q3'16
Expected Discontinuance ⓘ	Q2, 2020
Lithography ⓘ	28 nm
Recommended Customer Price ⓘ	\$40.00
Warranty Period ⓘ	1 yrs
CPU Specifications	
Processor Base Frequency ⓘ	933 MHz
Supplemental Information	
Embedded Options Available ⓘ	No
Datasheet	View now
Description	MA2450-VPU-DATABOOK
Memory Specifications	
Memory Types ⓘ	4GB LP-DDR3 with 32-bit interface at 733MHz
Maximum Memory Speed	733 MHz
Package Specifications	
Sockets Supported ⓘ	VF2BGA270
Operating Temperature Range	-40°C to 105°C
Operating Temperature (Maximum)	105 °C
Package Size	9.5mm x 8.0mm
Operating Temperature (Minimum)	-40 °C

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Refer to Datasheet for formal definitions of product properties and features.

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Intel processor numbers are not a measure of performance. Processor numbers differentiate features within each processor family, not across different processor families. See <http://www.intel.com/content/www/us/en/processors/processor-numbers.html> for details.

*Announced" SKUs are not yet available. Please refer to the Launch Date for market availability.