



Intel® FPGAs

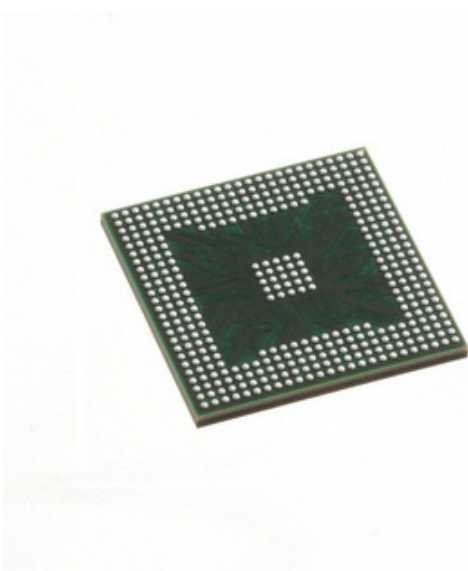


Image may be representation. See specifications for product details.

5CEFA4M13I7N

Part Number:	5CEFA4M13I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 223 I/O 383MBGA
	 1.5CEFA4M13I7N.pdf
	 2.5CEFA4M13I7N.pdf
	 3.5CEFA4M13I7N.pdf
	 4.5CEFA4M13I7N.pdf
	 5.5CEFA4M13I7N.pdf
	 Lead free / RoHS Compliant
RoHs Status	1049 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

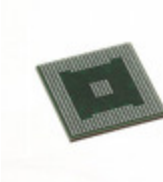
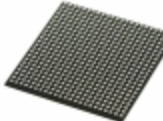
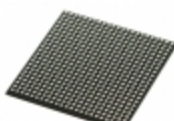
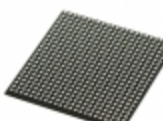
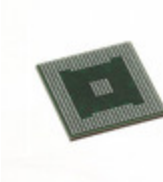
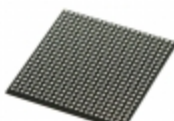
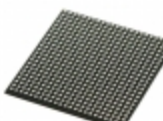
Specifications of 5CEFA4M13I7N

PART NUMBER	5CEFA4M13I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 223 I/O 383MBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1049 pcs
DATA SHEET	 1.5CEFA4M13I7N.pdf  2.5CEFA4M13I7N.pdf  3.5CEFA4M13I7N.pdf  4.5CEFA4M13I7N.pdf  5.5CEFA4M13I7N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	3464192
SUPPLIER DEVICE PACKAGE	383-MBGA (13x13)
SERIES	Cyclone® V E
PACKAGE / CASE	383-FBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	49000
NUMBER OF LABS/CLBS	18480
NUMBER OF I/O	223
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CEFA4

Related Tags

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Related Products

 5CEFA4M13C7N Manufacturers: Intel® FPGAs Description: IC FPGA 223 I/O 383MBGA In stock: 1159 pcs RFQ	 5CEFA4U19I7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: 858 pcs RFQ
 5CEFA4U19A7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: 885 pcs RFQ	 5CEFA4F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 1385 pcs RFQ
 5CEFA4F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 1774 pcs RFQ	 5CEFA4F23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 999 pcs RFQ
 5CEFA4M13C6N Manufacturers: Intel® FPGAs Description: IC FPGA 223 I/O 383MBGA In stock: 787 pcs RFQ	 5CEFA4M13C8N Manufacturers: Intel® FPGAs Description: IC FPGA 223 I/O 383MBGA In stock: 1521 pcs RFQ
 5CEFA4U19I7 Manufacturers: Intel® FPGAs Description: 484-PIN UBGA In stock: 941 pcs RFQ	 5CEFA4U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: 1099 pcs RFQ
 5CEFA4U19C6N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: 1032 pcs RFQ	 5CEFA4U19C8N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: 1535 pcs RFQ