



5CEFA4M13C8N

Part Number:	5CEFA4M13C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 223 I/O 383MBGA
	PDF 1.5CEFA4M13C8N.pdf
	PDF 2.5CEFA4M13C8N.pdf
	PDF 3.5CEFA4M13C8N.pdf
	PDF 4.5CEFA4M13C8N.pdf
	PDF 5.5CEFA4M13C8N.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

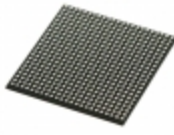
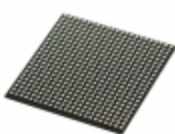
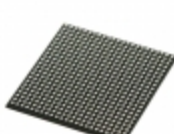
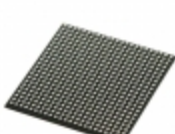
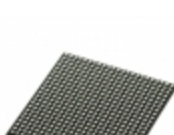
Specifications of 5CEFA4M13C8N

PART NUMBER	5CEFA4M13C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 223 I/O 383MBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CEFA4M13C8N.pdf
	PDF 2.5CEFA4M13C8N.pdf
	PDF 3.5CEFA4M13C8N.pdf
	PDF 4.5CEFA4M13C8N.pdf
	PDF 5.5CEFA4M13C8N.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	0°C ~ 85°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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 5CEFA4M13I7N Manufacturers: Intel® FPGAs Description: IC FPGA 223 I/O 383MBGA In stock: Out stock RFQ	 5CEFA4F23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 143 pcs RFQ
 5CEFA4U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ	 5CEFA4U19A7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ
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