



Intel® FPGAs

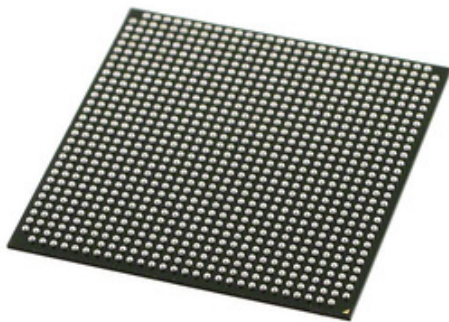


Image may be representation. See specifications for product details.

5CEFA9F31C7N

Part Number:	5CEFA9F31C7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 480 I/O 896FBGA
	PDF 1.5CEFA9F31C7N.pdf
	PDF 2.5CEFA9F31C7N.pdf
	PDF 3.5CEFA9F31C7N.pdf
	PDF 4.5CEFA9F31C7N.pdf
	PDF 5.5CEFA9F31C7N.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

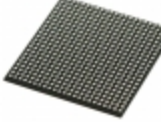
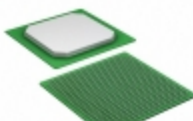
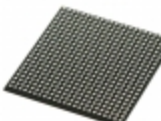
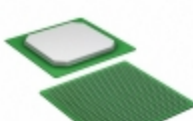
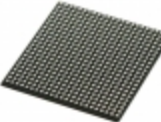
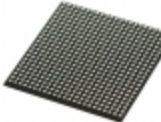
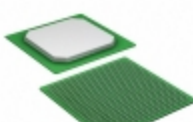
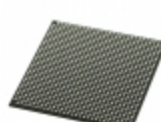
Specifications of 5CEFA9F31C7N

PART NUMBER	5CEFA9F31C7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 480 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CEFA9F31C7N.pdf PDF 2.5CEFA9F31C7N.pdf PDF 3.5CEFA9F31C7N.pdf PDF 4.5CEFA9F31C7N.pdf PDF 5.5CEFA9F31C7N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	14251008
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® V E
PACKAGE / CASE	896-BGA
OTHER NAMES	544-3287 5CEFA9F31C7N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	301000
NUMBER OF LABS/CLBS	113560
NUMBER OF I/O	480
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CEFA9

Related Tags

Intel® FPGAs 5CEFA9F31C7N	5CEFA9F31C7N Distributor	5CEFA9F31C7N Supplier
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Intel® FPGAs 5CEFA9F31C7N		

Related Products

 5CEFA9F31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 10 pcs RFQ	 5CEFA9U19C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ
 5CEFA9F27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ	 5CEFA9F23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: Out stock RFQ
 5CEFA9F27C8N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ	 5CEFA9U19A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ
 5CEFA9F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 9 pcs RFQ	 5CEFA9F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 86 pcs RFQ
 5CEFA9F27I7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ	 5CEFA9F31C8N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: 24 pcs RFQ
 5CEFA9U19I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ	 5CEFA9U19C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ