




Intel® FPGAs

5CEBA7F31C8N

Part Number: 5CEBA7F31C8N
 Manufacturer/Brand: Intel® FPGAs
 Product description: IC FPGA 480 I/O 896FBGA
[PDF](#) 1.5CEBA7F31C8N.pdf
[PDF](#) 2.5CEBA7F31C8N.pdf
[PDF](#) 3.5CEBA7F31C8N.pdf
[PDF](#) 4.5CEBA7F31C8N.pdf
[PDF](#) 5.5CEBA7F31C8N.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

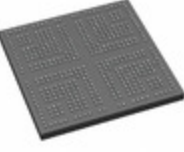
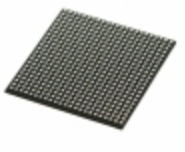
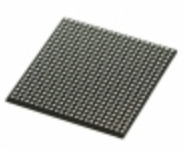
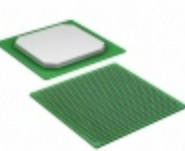
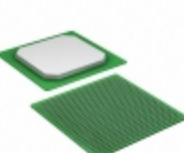

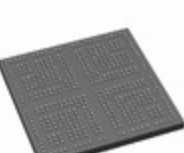





Specifications of 5CEBA7F31C8N

PART NUMBER	5CEBA7F31C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 480 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CEBA7F31C8N.pdf PDF 2.5CEBA7F31C8N.pdf PDF 3.5CEBA7F31C8N.pdf PDF 4.5CEBA7F31C8N.pdf PDF 5.5CEBA7F31C8N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	7880704
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® V E
PACKAGE / CASE	896-BGA
OTHER NAMES	544-3349 5CEBA7F31C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149500
NUMBER OF LABS/CLBS	56480
NUMBER OF I/O	480
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CEBA7

Related Tags

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 <p>5CEBA9F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 60 pcs RFQ</p>	 <p>5CEBA7F27C8N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ</p>
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 <p>5CEBA7U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ</p>	 <p>5CEBA7U19C8N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ</p>
 <p>5CEBA7F31C7N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: Out stock RFQ</p>	 <p>5CEBA7F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: 63 pcs RFQ</p>

