



Altera (Intel® Programmable Solutions Group)

Solutions Group)

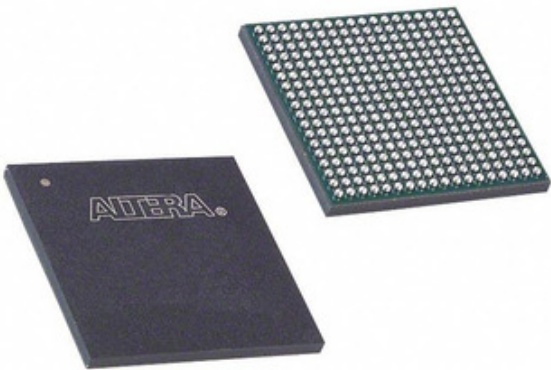


Image may be representation. See specifications for product details.

5CEBA4U15C8N

Part Number:	5CEBA4U15C8N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 176 I/O 324UBGA PDF 1.5CEBA4U15C8N.pdf PDF 2.5CEBA4U15C8N.pdf PDF 3.5CEBA4U15C8N.pdf PDF 4.5CEBA4U15C8N.pdf PDF 5.5CEBA4U15C8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5CEBA4U15C8N

PART NUMBER	5CEBA4U15C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 176 I/O 324UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

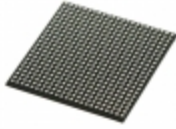
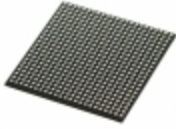
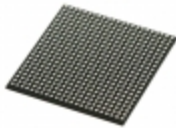
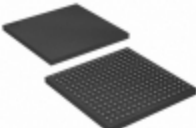
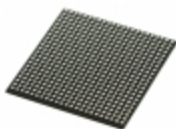
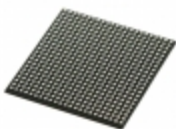
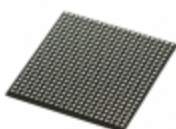
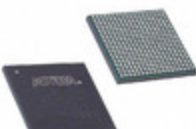
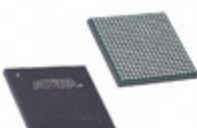
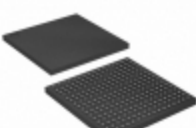
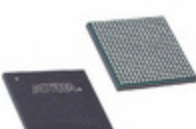
DATA SHEET	PDF 1.5CEBA4U15C8N.pdf PDF 2.5CEBA4U15C8N.pdf PDF 3.5CEBA4U15C8N.pdf PDF 4.5CEBA4U15C8N.pdf PDF 5.5CEBA4U15C8N.pdf
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VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	3464192
SUPPLIER DEVICE PACKAGE	324-UBGA (15x15)
SERIES	Cyclone® V E
PACKAGE / CASE	324-LFBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	49000
NUMBER OF LABS/CLBS	18480
NUMBER OF I/O	176
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	5CEBA4

Related Tags

Altera (Intel® Programmable Solutions Group) 5CEBA4U15C8N	5CEBA4U15C8N Distributor	5CEBA4U15C8N Supplier
5CEBA4U15C8N Price	5CEBA4U15C8N Pictures	5CEBA4U15C8N Image
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Related Products

 5CEBA4U19C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ	 5CEBA4F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 4 pcs RFQ
 5CEBA4F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484FBGA In stock: 636 pcs RFQ	 5CEBA4F17I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 128 I/O 256FBGA In stock: Out stock RFQ
 5CEBA4U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ	 5CEBA5U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ
 5CEBA5F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: 224 pcs RFQ	 5CEBA4U15I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 324UBGA In stock: 28 pcs RFQ
 5CEBA4U15C6N Manufacturers: Intel® FPGAs Description: IC FPGA 176 I/O 324UBGA In stock: Out stock RFQ	 5CEBA4F17I7 Manufacturers: Intel® FPGAs Description: IC FPGA 128 I/O 256FBGA In stock: Out stock RFQ
 5CEBA5F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: Out stock RFQ	 5CEBA4U15C7N Manufacturers: Intel® FPGAs Description: IC FPGA 176 I/O 324UBGA In stock: 128 pcs RFQ