




Intel® FPGAs

5CGXFC3B6U15C6N

Part Number:	5CGXFC3B6U15C6N
Manufacturer/Brand:	Intel® FPGAs
Product description:	IC FPGA 144 I/O 324UBGA PDF 1.5CGXFC3B6U15C6N.pdf PDF 2.5CGXFC3B6U15C6N.pdf PDF 3.5CGXFC3B6U15C6N.pdf PDF 4.5CGXFC3B6U15C6N.pdf PDF 5.5CGXFC3B6U15C6N.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.

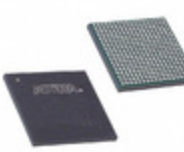




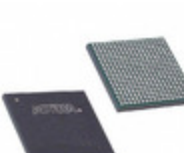

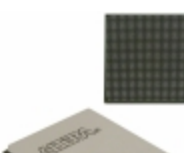
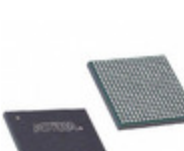



Specifications of 5CGXFC3B6U15C6N

PART NUMBER	5CGXFC3B6U15C6N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 144 I/O 324UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CGXFC3B6U15C6N.pdf PDF 2.5CGXFC3B6U15C6N.pdf PDF 3.5CGXFC3B6U15C6N.pdf PDF 4.5CGXFC3B6U15C6N.pdf PDF 5.5CGXFC3B6U15C6N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	1381376
SUPPLIER DEVICE PACKAGE	324-UBGA (15x15)
SERIES	Cyclone® V GX
PACKAGE / CASE	324-LFBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	31500
NUMBER OF LABS/CLBS	11900
NUMBER OF I/O	144
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CGXFC3

Related Tags

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 <p>5CGXFC3B6F23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 208 I/O 484FBGA In stock: 206 pcs RFQ</p>	 <p>5CGXFC3B6U19C6N Manufacturers: Intel® FPGAs Description: IC FPGA 208 I/O 484UBGA In stock: Out stock RFQ</p>
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