



Altera (Intel® Programmable

Solutions Group)

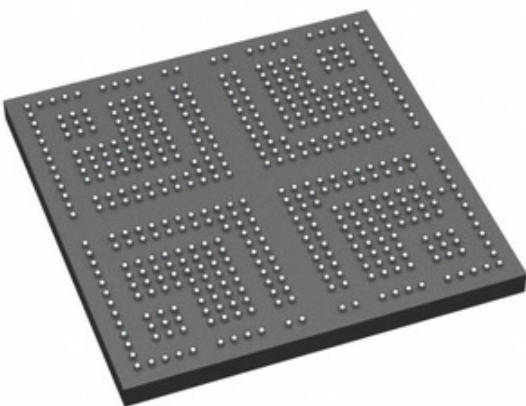


Image may be representation. See specifications for product details.

Part Number: 5CGXFC7B6M15I7N

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description IC FPGA 240 I/O 484MBGA

PDF

1.5CGXFC7B6M15I7N.pdf

PDF

2.5CGXFC7B6M15I7N.pdf

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3.5CGXFC7B6M15I7N.pdf

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Datasheets:

RoHs Status  Lead free / RoHS Compliant

Stock Condition 253 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

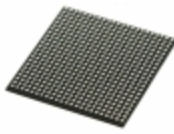
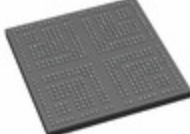
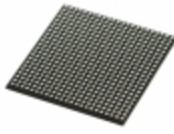
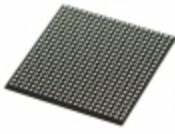
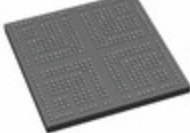
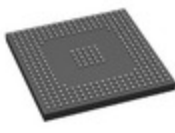
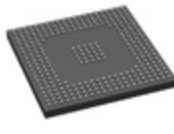
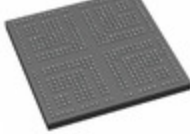
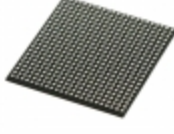
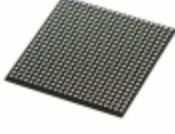
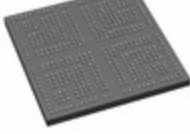
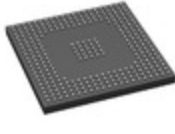
Specifications of 5CGXFC7B6M15I7N

PART NUMBER	5CGXFC7B6M15I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 240 I/O 484MBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	253 pcs
DATA SHEET	PDF 1.5CGXFC7B6M15I7N.pdf PDF 2.5CGXFC7B6M15I7N.pdf PDF 3.5CGXFC7B6M15I7N.pdf PDF 4.5CGXFC7B6M15I7N.pdf PDF 5.5CGXFC7B6M15I7N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	7880704
SUPPLIER DEVICE PACKAGE	484-MBGA (15x15)
SERIES	Cyclone® V GX
PACKAGE / CASE	484-LFBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149500
NUMBER OF LABS/CLBS	56480
NUMBER OF I/O	240
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CGXFC7

Related Tags

Altera (Intel® Programmable Solutions Group) 5CGXFC7B6M15I7N	5CGXFC7B6M15I7N Distributor	5CGXFC7B6M15I7N Supplier
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Related Products

 5CGXFC7C6F23C6N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: 339 pcs RFQ	 5CGXFC7B6M15I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484MBGA In stock: 278 pcs RFQ
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 5CGXFC7C6F23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: 309 pcs RFQ	 5CGXFC7C6U19C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 309 pcs RFQ
 5CGXFC7B7M15C8N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484MBGA In stock: 405 pcs RFQ	 5CGXFC5F6M11C7N Manufacturers: Intel® FPGAs Description: IC FPGA 129 I/O 301MBGA In stock: 696 pcs RFQ