



Altera (Intel® Programmable Solutions Group)

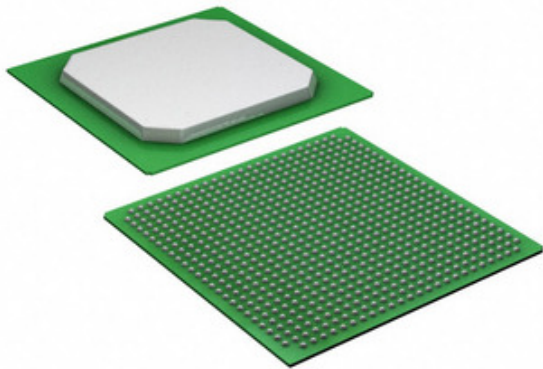


Image may be representation. See specifications for product details.

5CGXFC7D6F27C6N

Part Number:

5CGXFC7D6F27C6N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 336 I/O 672FBGA
[PDF](#) 1.5CGXFC7D6F27C6N.pdf
[PDF](#) 2.5CGXFC7D6F27C6N.pdf
[PDF](#) 3.5CGXFC7D6F27C6N.pdf
[PDF](#) 4.5CGXFC7D6F27C6N.pdf
[PDF](#) 5.5CGXFC7D6F27C6N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

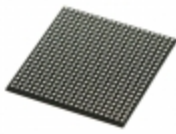
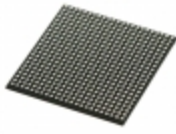
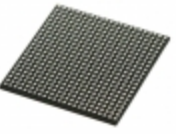
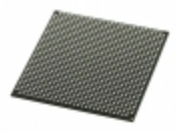
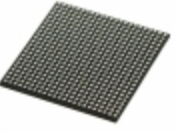
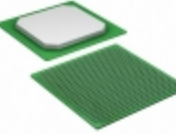
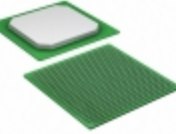
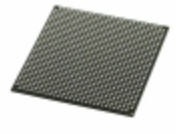
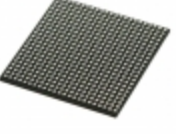
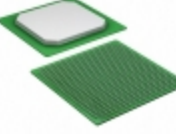
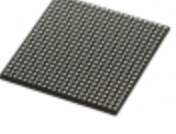
Specifications of 5CGXFC7D6F27C6N

PART NUMBER	5CGXFC7D6F27C6N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 336 I/O 672FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CGXFC7D6F27C6N.pdf PDF 2.5CGXFC7D6F27C6N.pdf PDF 3.5CGXFC7D6F27C6N.pdf PDF 4.5CGXFC7D6F27C6N.pdf PDF 5.5CGXFC7D6F27C6N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	7880704
SUPPLIER DEVICE PACKAGE	672-FBGA (27x27)
SERIES	Cyclone® V GX
PACKAGE / CASE	672-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149500
NUMBER OF LABS/CLBS	56480
NUMBER OF I/O	336
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	5CGXFC7

Related Tags

Altera (Intel® Programmable Solutions Group) 5CGXFC7D6F27C6N	5CGXFC7D6F27C6N Distributor	5CGXFC7D6F27C6N Supplier
5CGXFC7D6F27C6N Price	5CGXFC7D6F27C6N Pictures	5CGXFC7D6F27C6N Image
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Related Products

 5CGXFC7C6U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ	 5CGXFC7D6F31C7N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: 34 pcs RFQ
 5CGXFC7C6U19C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ	 5CGXFC7C6U19I7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484UBGA In stock: 345 pcs RFQ
 5CGXFC7D6F31A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: Out stock RFQ	 5CGXFC7C7U19C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 9 pcs RFQ
 5CGXFC7D6F27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ	 5CGXFC7D6F27I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ
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 5CGXFC7D6F27I7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: 42 pcs RFQ	 5CGXFC7C6U19I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ