



Altera (Intel® Programmable

Solutions Group)

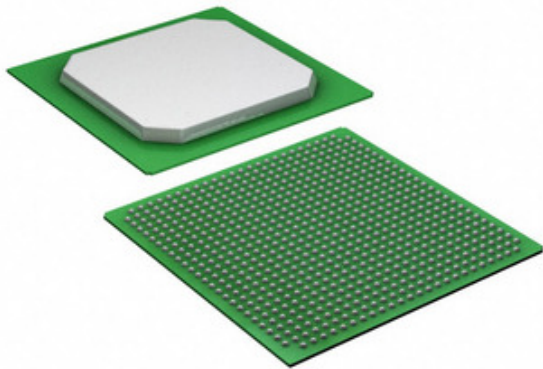


Image may be representation. See specifications for product details.

5CGTFD9D5F27C7N

Part Number:

5CGTFD9D5F27C7N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 336 I/O 672FBGA

PDF

1.5CGTFD9D5F27C7N.pdf

PDF

2.5CGTFD9D5F27C7N.pdf

PDF

3.5CGTFD9D5F27C7N.pdf

PDF

4.5CGTFD9D5F27C7N.pdf

PDF

5.5CGTFD9D5F27C7N.pdf

Datasheets:

RoHs Status



Lead free / RoHS Compliant

Stock Condition

192 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

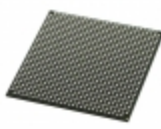
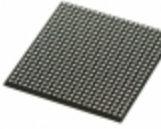
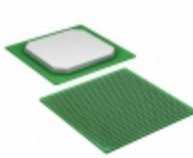
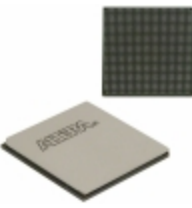
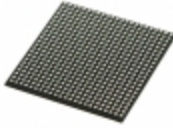
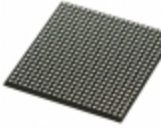
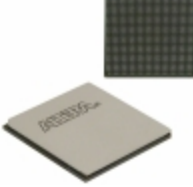
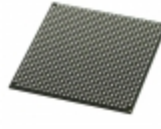
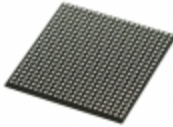
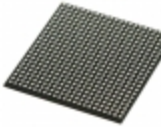
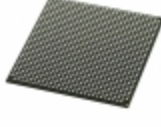
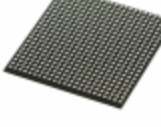
Specifications of 5CGTFD9D5F27C7N

PART NUMBER	5CGTFD9D5F27C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 336 I/O 672FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	192 pcs
DATA SHEET	 PDF 1.5CGTFD9D5F27C7N.pdf  PDF 2.5CGTFD9D5F27C7N.pdf  PDF 3.5CGTFD9D5F27C7N.pdf  PDF 4.5CGTFD9D5F27C7N.pdf  PDF 5.5CGTFD9D5F27C7N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	14251008
SUPPLIER DEVICE PACKAGE	672-FBGA (27x27)
SERIES	Cyclone® V GT
PACKAGE / CASE	672-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	301000
NUMBER OF LABS/CLBS	113560
NUMBER OF I/O	336
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CGTFD9

Related Tags

Altera (Intel® Programmable Solutions Group) 5CGTFD9D5F27C7N	5CGTFD9D5F27C7N Distributor	5CGTFD9D5F27C7N Supplier
5CGTFD9D5F27C7N Price	5CGTFD9D5F27C7N Pictures	5CGTFD9D5F27C7N Image
5CGTFD9D5F27C7N PDF Datasheet	5CGTFD9D5F27C7N Download Datasheet	5CGTFD9D5F27C7N Datasheet
5CGTFD9D5F27C7N Stock	Buy 5CGTFD9D5F27C7N	Buy Altera (Intel® Programmable Solutions Group) 5CGTFD9D5F27C7N
Altera (Intel® Programmable Solutions Group) 5CGTFD9D5F27C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5CGTFD9D5F27C7N	Altera 5CGTFD9D5F27C7N	Altera (Intel® Programmable Solutions Group) 5CGTFD9D5F27C7N

Related Products

 5CGTFD9E5F31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 137 pcs RFQ	 5CGTFD9A5U19C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 194 pcs RFQ
 5CGTFD9D5F27I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 336 I/O 672FBGA In stock: 179 pcs RFQ	 5CGTFD9E5F35I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 560 I/O 1152FBGA In stock: 137 pcs RFQ
 5CGTFD9A5U19I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 187 pcs RFQ	 5CGXBC3B6F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 208 I/O 484FBGA In stock: 1110 pcs RFQ
 5CGTFD9E5F35C7N Manufacturers: Intel® FPGAs Description: IC FPGA 560 I/O 1152FBGA In stock: 144 pcs RFQ	 5CGTFD9E5F31C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 176 pcs RFQ
 5CGTFD9C5F23I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 224 I/O 484FBGA In stock: 199 pcs RFQ	 5CGTFD9C5F23C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 224 I/O 484FBGA In stock: 210 pcs RFQ
 5CGTFD7D5F31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 221 pcs RFQ	 5CGTFD9A5U19A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 166 pcs RFQ