



Altera (Intel® Programmable Solutions Group)

Solutions Group)

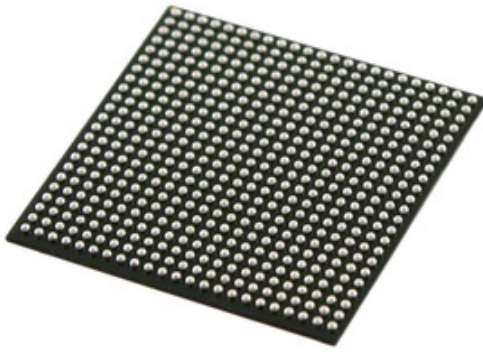


Image may be representation. See specifications for product details.

5CGTFD7C5F23I7N

Part Number:

5CGTFD7C5F23I7N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 240 I/O 484FBGA
[PDF](#) 1.5CGTFD7C5F23I7N.pdf
[PDF](#) 2.5CGTFD7C5F23I7N.pdf
[PDF](#) 3.5CGTFD7C5F23I7N.pdf
[PDF](#) 4.5CGTFD7C5F23I7N.pdf
[PDF](#) 5.5CGTFD7C5F23I7N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

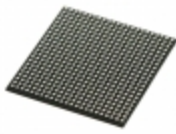
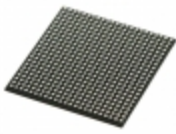
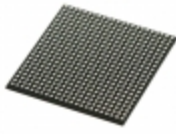
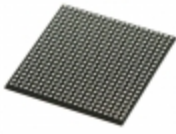
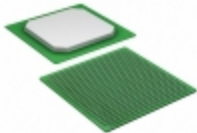
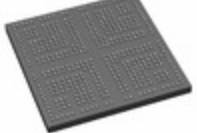
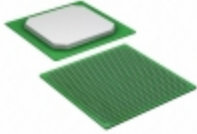
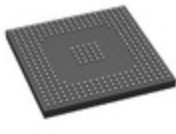
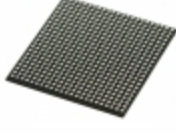
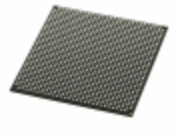
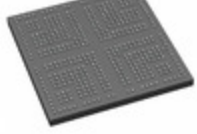
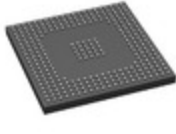
Specifications of 5CGTFD7C5F23I7N

PART NUMBER	5CGTFD7C5F23I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 240 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CGTFD7C5F23I7N.pdf PDF 2.5CGTFD7C5F23I7N.pdf PDF 3.5CGTFD7C5F23I7N.pdf PDF 4.5CGTFD7C5F23I7N.pdf PDF 5.5CGTFD7C5F23I7N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	7880704
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® V GT
PACKAGE / CASE	484-BGA
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CGTFD7

Related Tags

Altera (Intel® Programmable Solutions Group) 5CGTFD7C5F23I7N	5CGTFD7C5F23I7N Distributor	5CGTFD7C5F23I7N Supplier
5CGTFD7C5F23I7N Price	5CGTFD7C5F23I7N Pictures	5CGTFD7C5F23I7N Image
5CGTFD7C5F23I7N PDF Datasheet	5CGTFD7C5F23I7N Download Datasheet	5CGTFD7C5F23I7N Datasheet
5CGTFD7C5F23I7N Stock	Buy 5CGTFD7C5F23I7N	Buy Altera (Intel® Programmable Solutions Group) 5CGTFD7C5F23I7N
Altera (Intel® Programmable Solutions Group) 5CGTFD7C5F23I7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5CGTFD7C5F23I7N	Altera 5CGTFD7C5F23I7N	Altera (Intel® Programmable Solutions Group) 5CGTFD7C5F23I7N

Related Products

 5CGTFD7C5F23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484FBGA In stock: Out stock RFQ	 5CGTFD7C5U19C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ
 5CGTFD7C5U19I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ	 5CGTFD5C5U19I7N Manufacturers: Intel® FPGAs Description: IC FPGA 224 I/O 484UBGA In stock: Out stock RFQ
 5CGTFD7D5F27I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 336 I/O 672FBGA In stock: 9 pcs RFQ	 5CGTFD7B5M15C7N Manufacturers: Intel® FPGAs Description: IC FPGA 240 I/O 484MBGA In stock: Out stock RFQ
 5CGTFD7D5F27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: Out stock RFQ	 5CGTFD5F5M11C7N Manufacturers: Intel® FPGAs Description: IC FPGA 129 I/O 301MBGA In stock: Out stock RFQ
 5CGTFD7C5U19A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: Out stock RFQ	 5CGTFD7D5F31C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: Out stock RFQ
 5CGTFD7B5M15I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484MBGA In stock: Out stock RFQ	 5CGTFD5F5M11I7N Manufacturers: Intel® FPGAs Description: IC FPGA 129 I/O 301MBGA In stock: Out stock RFQ