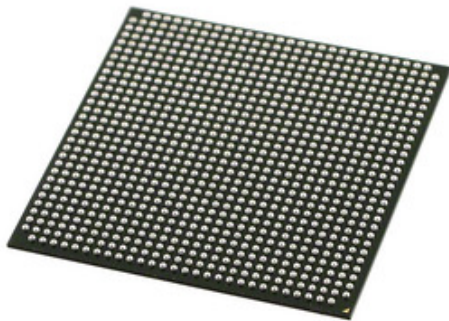




Altera (Intel® Programmable

Solutions Group)



5CGXFC7D6F31I7

Part Number:	5CGXFC7D6F31I7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 480 I/O 896FBGA  1.5CGXFC7D6F31I7.pdf  2.5CGXFC7D6F31I7.pdf  3.5CGXFC7D6F31I7.pdf  4.5CGXFC7D6F31I7.pdf  5.5CGXFC7D6F31I7.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

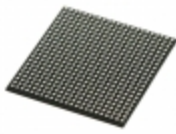
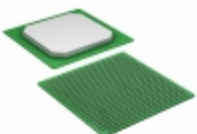
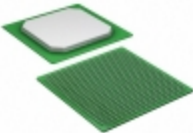
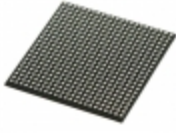
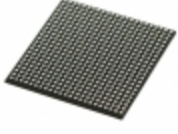
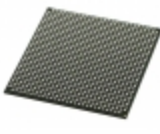
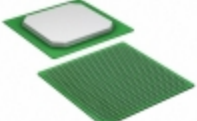
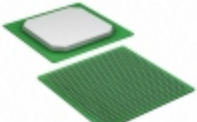
Specifications of 5CGXFC7D6F31I7

PART NUMBER	5CGXFC7D6F31I7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 480 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239 pcs
DATA SHEET	 1.5CGXFC7D6F31I7.pdf  2.5CGXFC7D6F31I7.pdf  3.5CGXFC7D6F31I7.pdf  4.5CGXFC7D6F31I7.pdf  5.5CGXFC7D6F31I7.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	7880704
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® V GX
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149500
NUMBER OF LABS/CLBS	56480
NUMBER OF I/O	480
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) 5CGXFC7D6F31I7	5CGXFC7D6F31I7 Distributor	5CGXFC7D6F31I7 Supplier
5CGXFC7D6F31I7 Price	5CGXFC7D6F31I7 Pictures	5CGXFC7D6F31I7 Image
5CGXFC7D6F31I7 PDF Datasheet	5CGXFC7D6F31I7 Download Datasheet	5CGXFC7D6F31I7 Datasheet
5CGXFC7D6F31I7 Stock	Buy 5CGXFC7D6F31I7	Buy Altera (Intel® Programmable Solutions Group) 5CGXFC7D6F31I7
Altera (Intel® Programmable Solutions Group) 5CGXFC7D6F31I7	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5CGXFC7D6F31I7	Altera 5CGXFC7D6F31I7	Altera (Intel® Programmable Solutions Group) 5CGXFC7D6F31I7

Related Products

 5CGXFC9A6U19I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 194 pcs RFQ	 5CGXFC7D6F27I7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: 269 pcs RFQ
 5CGXFC7D6F31A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 250 pcs RFQ	 5CGXFC7D6F31I7N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: 280 pcs RFQ
 5CGXFC7D6F27I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 336 I/O 672FBGA In stock: 267 pcs RFQ	 5CGXFC9A6U19C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 219 pcs RFQ
 5CGXFC9A6U19A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 144 pcs RFQ	 5CGXFC7D7F31C8N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: 325 pcs RFQ
 5CGXFC7D6F31C7N Manufacturers: Intel® FPGAs Description: IC FPGA 480 I/O 896FBGA In stock: 265 pcs RFQ	 5CGXFC7D6F27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 336 I/O 672FBGA In stock: 358 pcs RFQ
 5CGXFC7D6F31C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 480 I/O 896FBGA In stock: 286 pcs RFQ	 5CGXFC7D7F27C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 336 I/O 672FBGA In stock: 402 pcs RFQ