



Altera (Intel® Programmable Solutions Group)



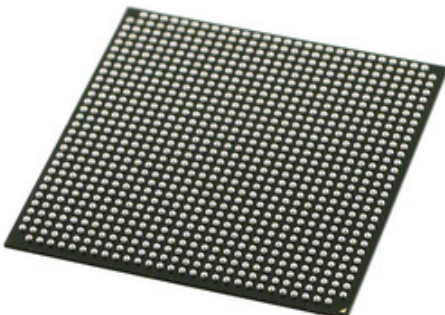


Image may be representation. See specifications for product details.

EP4CGX150DF31C8

Part Number:	EP4CGX150DF31C8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 475 I/O 896FBGA  1.EP4CGX150DF31C8.pdf  2.EP4CGX150DF31C8.pdf  3.EP4CGX150DF31C8.pdf  4.EP4CGX150DF31C8.pdf  5.EP4CGX150DF31C8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

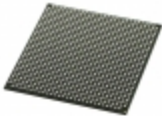
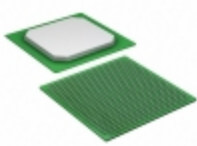
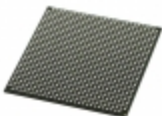
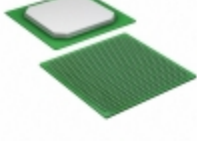
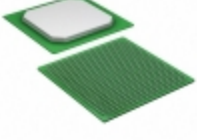
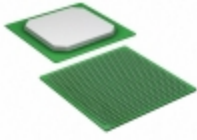
Specifications of EP4CGX150DF31C8

PART NUMBER	EP4CGX150DF31C8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 475 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	224 pcs
DATA SHEET	 1.EP4CGX150DF31C8.pdf  2.EP4CGX150DF31C8.pdf  3.EP4CGX150DF31C8.pdf  4.EP4CGX150DF31C8.pdf  5.EP4CGX150DF31C8.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	6635520
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® IV GX
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149760
NUMBER OF LABS/CLBS	9360
NUMBER OF I/O	475
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CGX150

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C8	EP4CGX150DF31C8 Distributor	EP4CGX150DF31C8 Supplier
EP4CGX150DF31C8 Price	EP4CGX150DF31C8 Pictures	EP4CGX150DF31C8 Image
EP4CGX150DF31C8 PDF Datasheet	EP4CGX150DF31C8 Download Datasheet	EP4CGX150DF31C8 Datasheet
EP4CGX150DF31C8 Stock	Buy EP4CGX150DF31C8	Buy Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C8
Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C8	Altera EP4CGX150DF31C8	Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C8

Related Products

 EP4CGX15BF14C6N Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 2612 pcs RFQ	 EP4CGX150DF31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 139 pcs RFQ
 EP4CGX150DF27C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 221 pcs RFQ	 EP4CGX150DF31C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 277 pcs RFQ
 EP4CGX15BF14A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 1522 pcs RFQ	 EP4CGX15BF14C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 2396 pcs RFQ
 EP4CGX150DF27I7N Manufacturers: Intel® FPGAs Description: IC FPGA 393 I/O 672FBGA In stock: 163 pcs RFQ	 EP4CGX150DF31C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 174 pcs RFQ
 EP4CGX150DF31C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 155 pcs RFQ	 EP4CGX150DF27C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 294 pcs RFQ
 EP4CGX150DF27I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 180 pcs RFQ	 EP4CGX150DF31I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 144 pcs RFQ