



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP4CGX150DF31C7N

Part Number:	EP4CGX150DF31C7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 475 I/O 896FBGA PDF 1.EP4CGX150DF31C7N.pdf PDF 2.EP4CGX150DF31C7N.pdf PDF 3.EP4CGX150DF31C7N.pdf PDF 4.EP4CGX150DF31C7N.pdf PDF 5.EP4CGX150DF31C7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

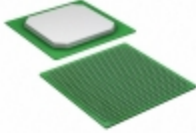
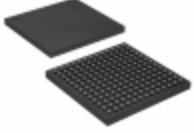
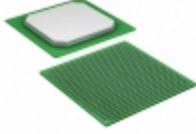
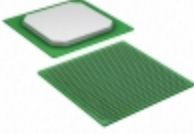
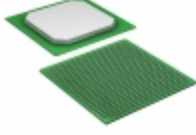
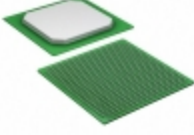
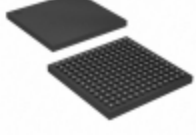
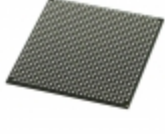
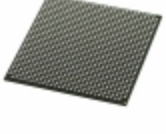
Specifications of EP4CGX150DF31C7N

PART NUMBER	EP4CGX150DF31C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 475 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP4CGX150DF31C7N.pdf PDF 2.EP4CGX150DF31C7N.pdf PDF 3.EP4CGX150DF31C7N.pdf PDF 4.EP4CGX150DF31C7N.pdf PDF 5.EP4CGX150DF31C7N.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
OTHER NAMES	544-2670
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4CGX150

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C7N	EP4CGX150DF31C7N Distributor	EP4CGX150DF31C7N Supplier
EP4CGX150DF31C7N Price	EP4CGX150DF31C7N Pictures	EP4CGX150DF31C7N Image
EP4CGX150DF31C7N PDF Datasheet	EP4CGX150DF31C7N Download Datasheet	EP4CGX150DF31C7N Datasheet
EP4CGX150DF31C7N Stock	Buy EP4CGX150DF31C7N	Buy Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C7N
Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C7N	Altera EP4CGX150DF31C7N	Altera (Intel® Programmable Solutions Group) EP4CGX150DF31C7N

Related Products

 EP4CGX150DF27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 393 I/O 672FBGA In stock: 76 pcs RFQ	 EP4CGX15BF14C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ
 EP4CGX150DF27I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ	 EP4CGX150DF27C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ
 EP4CGX150DF27I7N Manufacturers: Intel® FPGAs Description: IC FPGA 393 I/O 672FBGA In stock: 28 pcs RFQ	 EP4CGX150DF27C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ
 EP4CGX15BF14A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ	 EP4CGX150DF31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 29 pcs RFQ
 EP4CGX150DF31C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ	 EP4CGX150DF31I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ
 EP4CGX150DF31C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ	 EP4CGX150DF31C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ