

EP4CGX150DF31I7N



Images are for reference only.
See Product Specifications for product details.
Buy EP4CGX150DF31I7N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4CGX150DF31I7N](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC FPGA 475 I/O 896FBGA

Data sheet:  [Cyclone IV FPGA Overview](#)
 [Cyclone IV Device Datasheet](#)
 [Virtual JTAG Megafuntion User Guide](#)
 [Cyclone IV Device Family Errata](#)
 [Cyclone IV Device Handbook](#)

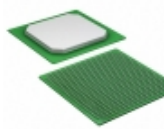
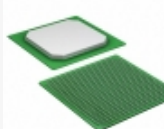
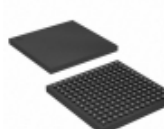
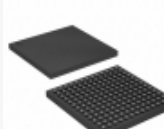
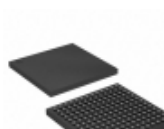
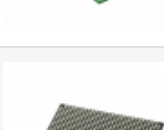
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4CGX150DF31I7N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 475 I/O 896FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	170 pcs	Data sheet	Cyclone IV FPGA Overview Cyclone IV Device Datasheet Virtual JTAG Megafuntion User Guide Cyclone IV Device Family Errata Cyclone IV Device Handbook
Category	Integrated Circuits (ICs)	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	544-3323 EP4CGX150DF31I7N-ND	Operating Temperature	-40°C ~ 100°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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 170 pieces of Altera (Intel® Programmable Solutions Group) EP4CGX150DF31I7N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EP4CGX150DF27I7N Description: IC FPGA 393 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX150DF27C7N Description: IC FPGA 393 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX15BF14C7 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14C8N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX150DF31C8N Description: IC FPGA 475 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF31C7N Description: IC FPGA 475 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14I7 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14C7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14C6N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX15BF14A7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF31C7 Description: IC FPGA 475 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF31I7 Description: IC FPGA 475 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF27C8 Description: IC FPGA 393 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14I7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX150DF27C8N Description: IC FPGA 393 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF31C8 Description: IC FPGA 475 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14C6 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BF14C8 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX15BN11C7N Description: IC FPGA 72 I/O 148QFN	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX150DF27I7 Description: IC FPGA 393 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP4CGX150DF31I7N			
Altera (Intel® Programmable Solutions Group)	EP4CGX150DF31I7N distributor	EP4CGX150DF31I7N supplier	EP4CGX150DF31I7N price
EP4CGX150DF31I7N	EP4CGX150DF31I7N download datasheet	EP4CGX150DF31I7N datasheet	EP4CGX150DF31I7N stock
buy EP4CGX150DF31I7N	Altera (Intel® Programmable Solutions Group)	Altera EP4CGX150DF31I7N	Altera (Intel® Programmable Solutions Group)
	EP4CGX150DF31I7N		EP4CGX150DF31I7N