

5CGXFC9E6F31I7N



Images are for reference only.
See Product Specifications for product details.
Buy 5CGXFC9E6F31I7N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [5CGXFC9E6F31I7N](#)

Manufacturer: [Intel® FPGAs](#)

Description: IC FPGA 480 I/O 896FBGA

Data sheet:  [Cyclone V Device Overview](#)
 [Cyclone V GX,GT,E Errata](#)
 [Cyclone V Device Datasheet](#)
 [Cyclone V Device Handbook](#)
 [Virtual JTAG Megafuntion User Guide](#)

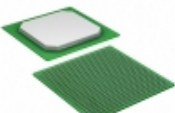
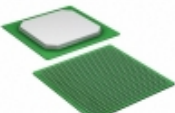
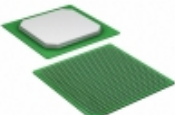
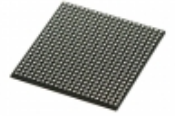
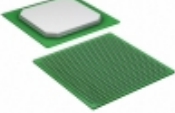
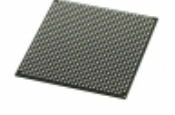
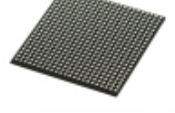
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5CGXFC9E6F31I7N	Manufacturer	Intel® FPGAs
Description	IC FPGA 480 I/O 896FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	163 pcs	Data sheet	Cyclone V Device Overview Cyclone V GX,GT,E Errata Cyclone V Device Datasheet Cyclone V Device Handbook Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.07 V ~ 1.13 V
Total RAM Bits	14251008	Supplier Device Package	896-FBGA (31x31)
Series	Cyclone® V GX	Package / Case	896-BGA
Other Names	544-3303 5CGXFC9E6F31I7N-ND	Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	301000	Number of LABs/CLBs	113560
Number of I/O	480	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	24 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	5CGXFC9
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 163 pieces of Intel® FPGAs 5CGXFC9E6F31I7N 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#: 5CGXFC9A6U19C7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9D6F27I7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC7D7F27C8N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9D6F27C7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC9C7F23C8N Description: IC FPGA 224 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E7F35C8N Description: IC FPGA 560 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9A6U19I7 Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E6F35C7N Description: IC FPGA 560 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E6F35I7 Description: IC FPGA 560 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9D7F27C8N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E6F31C7N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9C6F23I7N Description: IC FPGA 224 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC7D6F31I7N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC9A6U19I7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E7F31C8N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9E6F35I7N Description: IC FPGA 560 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC7D7F31C8N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC9A7U19C8N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9C6F23C7N Description: IC FPGA 224 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC9A6U19A7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for **5CGXFC9E6F31I7N**

Intel® FPGAs 5CGXFC9E6F31I7N	5CGXFC9E6F31I7N distributor	5CGXFC9E6F31I7N supplier	5CGXFC9E6F31I7N price
5CGXFC9E6F31I7N download datasheet	5CGXFC9E6F31I7N datasheet	5CGXFC9E6F31I7N stock	buy 5CGXFC9E6F31I7N
Intel® FPGAs 5CGXFC9E6F31I7N			