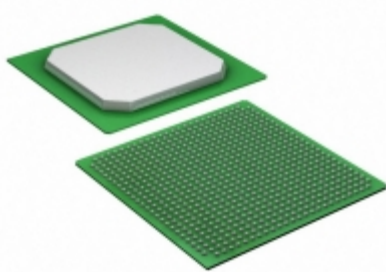


5CGXFC5C6F27I7N





Part Number: 5CGXFC5C6F27I7N

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

Description: IC FPGA 336 I/O 672FBGA

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

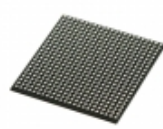
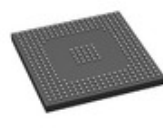
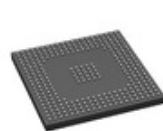
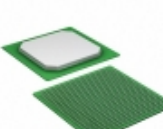
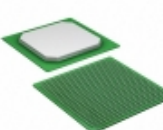
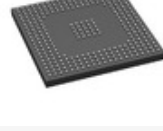
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 5CGXFC5C6F27I7N with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5CGXFC5C6F27I7N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 336 I/O 672FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	525 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	5001216	Supplier Device Package	672-FBGA (27x27)
Series	Cyclone® V GX	Package / Case	672-BGA
Other Names	544-3295 5CGXFC5C6F27I7N-ND	Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	77000	Number of LABs/CLBs	29080
Number of I/O	336	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	5CGXFC5
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 525 pieces of Altera (Intel® Programmable Solutions Group) 5CGXFC5C6F27I7N 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#: 5CGXFC5C6F23I7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC4F7M11C8N Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6M13C6N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6U19C6N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C7M13C8N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6M13C7N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6F27C7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC4F6M11C7N Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6U19C7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC4F6M11I7 Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6M13I7N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6U19I7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGXFC5C7F27C8N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6F27C6N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6F23A7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6F23C7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6F23C6N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC4F6M11I7N Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C7F23C8N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGXFC5C6U19A7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for 5CGXFC5C6F27I7N			
Altera (Intel® Programmable Solutions Group)	5CGXFC5C6F27I7N distributor	5CGXFC5C6F27I7N supplier	5CGXFC5C6F27I7N price
5CGXFC5C6F27I7N	5CGXFC5C6F27I7N download datasheet	5CGXFC5C6F27I7N datasheet	5CGXFC5C6F27I7N stock
buy 5CGXFC5C6F27I7N	Altera (Intel® Programmable Solutions Group)	Altera 5CGXFC5C6F27I7N	Altera (Intel® Programmable Solutions Group)
	5CGXFC5C6F27I7N		5CGXFC5C6F27I7N