

5CGTFD5C5F27C7N





Part Number: 5CGTFD5C5F27C7N

Manufacturer: Intel® FPGAs

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

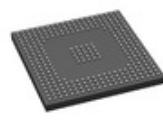
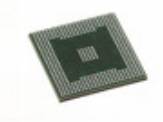
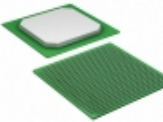
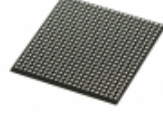
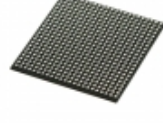
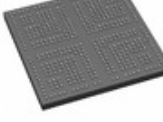
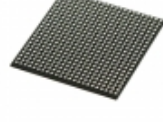
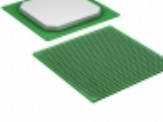
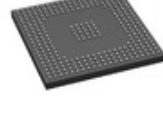
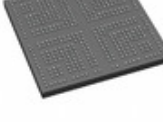
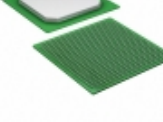
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 5CGTFD5C5F27C7N with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5CGTFD5C5F27C7N	Manufacturer	Intel® FPGAs
Description	IC FPGA 336 I/O 672FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	581 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 GT	Package / Case	672-BGA
Other Names	544-3529 5CGTFD5C5F27C7N-ND	Operating Temperature	0°C ~ 85°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	5CGTFD5
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 581 pieces of Intel® FPGAs 5CGTFD5C5F27C7N 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#: 5CGTFD5C5U19A7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5F23C7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5F5M11I7N Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5M13I7N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7D5F27I7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGTFD7C5U19A7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGTFD7C5U19C7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5F23I7 Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7C5U19I7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGTFD7B5M15I7N Description: IC FPGA 240 I/O 484MBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CGTFD5C5U19C7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5M13C7N Description: IC FPGA 175 I/O 383MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5F23I7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5U19I7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5C5F27I7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD5F5M11C7N Description: IC FPGA 129 I/O 301MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7C5F23C7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7B5M15C7N Description: IC FPGA 240 I/O 484MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7D5F27C7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CGTFD7C5F23I7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for 5CGTFD5C5F27C7N			
Intel® FPGAs 5CGTFD5C5F27C7N	5CGTFD5C5F27C7N distributor	5CGTFD5C5F27C7N supplier	5CGTFD5C5F27C7N price
5CGTFD5C5F27C7N download datasheet	5CGTFD5C5F27C7N datasheet	5CGTFD5C5F27C7N stock	buy 5CGTFD5C5F27C7N
Intel® FPGAs 5CGTFD5C5F27C7N			