

EP4CGX50CF23C8N



Images are for reference only.
See Product Specifications for product details.
Buy EP4CGX50CF23C8N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4CGX50CF23C8N](#)

Manufacturer [Intel® FPGAs](#)

Description IC FPGA 290 I/O 484FBGA

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

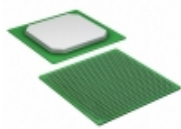
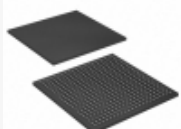
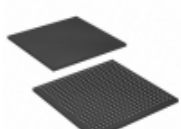
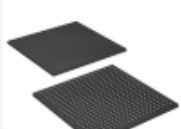
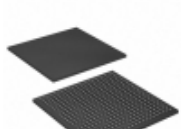
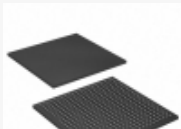
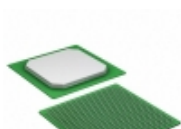
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4CGX50CF23C8N	Manufacturer	Intel® FPGAs
Description	IC FPGA 290 I/O 484FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	687 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	2562048	Supplier Device Package	484-FBGA (23x23)
Series	Cyclone® IV GX	Package / Case	484-BGA
Other Names	544-2823 EP4CGX50CF23C8N-ND	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	49888	Number of LABs/CLBs	3118
Number of I/O	290	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	EP4CGX50
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 687 pieces of Intel® FPGAs EP4CGX50CF23C8N 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#: EP4CGX50DF27C7N Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX50CF23I7N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX30CF23C8 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23C6N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30CF23C7N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23C6 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27C6 Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27C6N Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23C8 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30CF23I7N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23C7N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23I7 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27I7N Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27I7 Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30CF23I7 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27C8 Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30CF23C8N Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX50DF27C8N Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50DF27C7 Description: IC FPGA 310 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX50CF23C7 Description: IC FPGA 290 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP4CGX50CF23C8N

Intel® FPGAs EP4CGX50CF23C8N	EP4CGX50CF23C8N distributor	EP4CGX50CF23C8N supplier	EP4CGX50CF23C8N price
EP4CGX50CF23C8N download datasheet	EP4CGX50CF23C8N datasheet	EP4CGX50CF23C8N stock	buy EP4CGX50CF23C8N
Intel® FPGAs EP4CGX50CF23C8N			