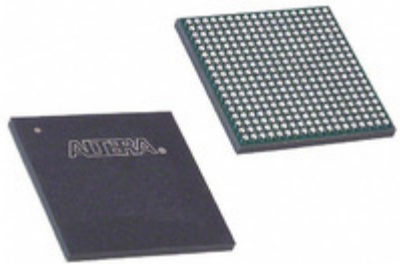


EP4CGX22CF19C8N



Images are for reference only.
See Product Specifications for product details.
Buy EP4CGX22CF19C8N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP4CGX22CF19C8N](#)

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

Description IC FPGA 150 I/O 324FBGA

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

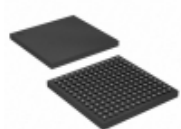
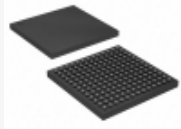
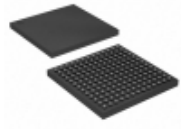
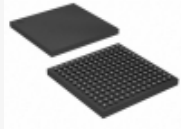
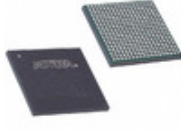
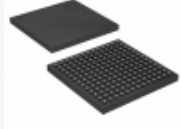
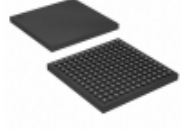
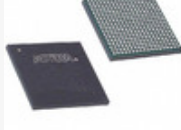
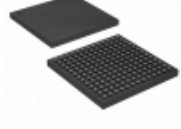
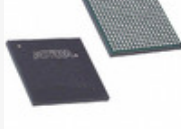
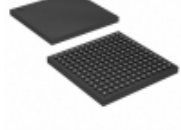
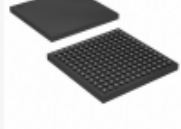
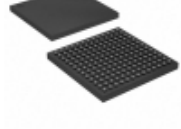
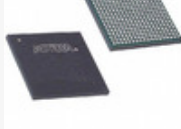
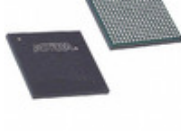
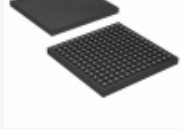
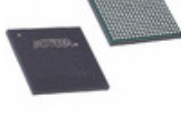
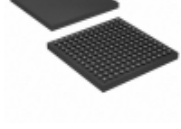
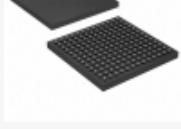
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP4CGX22CF19C8N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 150 I/O 324FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2162 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	774144	Supplier Device Package	324-FBGA (19x19)
Series	Cyclone® IV GX	Package / Case	324-LBGA
Other Names	544-2842 EP4CGX22CF19C8N-ND	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	21280	Number of LABs/CLBs	1330
Number of I/O	150	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	EP4CGX22
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 2162 pieces of Altera (Intel® Programmable Solutions Group) EP4CGX22CF19C8N 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#: EP4CGX30BF1417 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30BF14C7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22BF14I7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX22BF14C8N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22CF19C8 Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX30BF14C6 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30BF14C6N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22CF19I7 Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30BF14I7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22CF19C6 Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22BF14C7N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30BF14C8N Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22BF14I7 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22CF19I7N Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX22CF19C7 Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX22BF14C8 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX22CF19C7N Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX22CF19C6N Description: IC FPGA 150 I/O 324FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP4CGX30BF14C7 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP4CGX30BF14C8 Description: IC FPGA 72 I/O 169FBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP4CGX22CF19C8N			
Altera (Intel® Programmable Solutions Group)	EP4CGX22CF19C8N distributor	EP4CGX22CF19C8N supplier	EP4CGX22CF19C8N price
EP4CGX22CF19C8N	EP4CGX22CF19C8N download datasheet	EP4CGX22CF19C8N datasheet	EP4CGX22CF19C8N stock
buy EP4CGX22CF19C8N	Altera (Intel® Programmable Solutions Group)	Altera EP4CGX22CF19C8N	Altera (Intel® Programmable Solutions Group)
	EP4CGX22CF19C8N		EP4CGX22CF19C8N