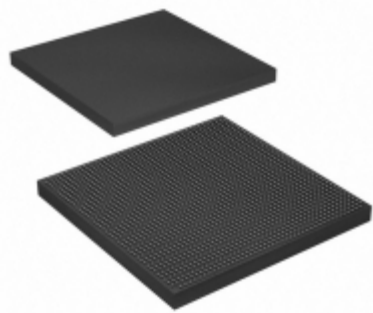


5SGXEA5N2F45C2N



Images are for reference only.
See Product Specifications for product details.
Buy 5SGXEA5N2F45C2N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: 5SGXEA5N2F45C2N

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

Description: IC FPGA 840 I/O 1932FBGA

Data sheet:

 [Stratix V Device Handbook](#)

 [Stratix V Device Datasheet](#)

 [Stratix V Devices Errata](#)

 [Stratix V Device Overview](#)

 [Virtual JTAG Megafuntion User Guide](#)

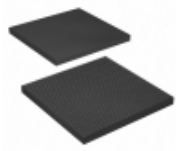
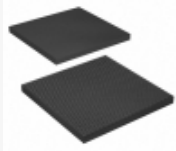
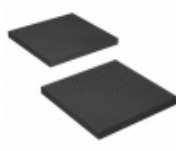
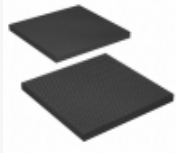
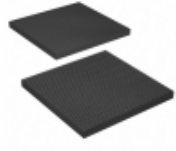
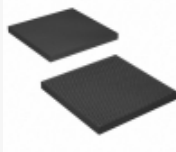
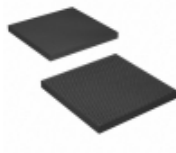
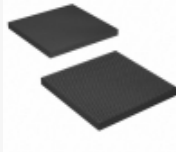
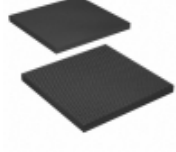
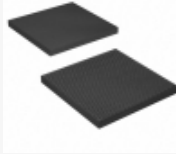
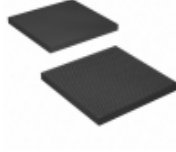
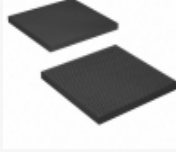
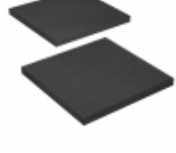
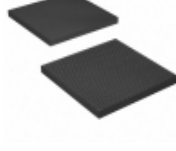
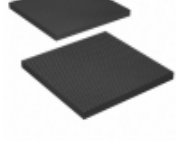
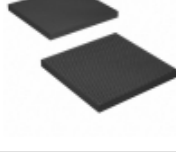
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	5SGXEA5N2F45C2N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 840 I/O 1932FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10 pcs	Data sheet	Stratix V Device Handbook Stratix V Device Datasheet Stratix V Devices Errata Stratix V Device Overview Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	0.87 V ~ 0.93 V
Total RAM Bits	53105664	Supplier Device Package	1932-FBGA, FC (45x45)
Series	Stratix® V GX	Package / Case	1932-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	490000
Number of LABs/CLBs	185000	Number of I/O	840
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	5SGXEA5
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 10 pieces of Altera (Intel® Programmable Solutions Group) 5SGXEA5N2F45C2N 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#: 5SGXEA5N2F45I3L Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45C1N Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I2LN Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45C3N Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45I3LN Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N3F40C2LN Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I2L Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I3LN Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45I3N Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N3F40C2N Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N3F40C2L Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40C3N Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45I2LN Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45I2N Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I3L Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45C2LN Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45I2L Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I3N Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F40I2N Description: IC FPGA 600 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5N2F45C2L Description: IC FPGA 840 I/O 1932FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for 5SGXEA5N2F45C2N			
Altera (Intel® Programmable Solutions Group)	5SGXEA5N2F45C2N distributor	5SGXEA5N2F45C2N supplier	5SGXEA5N2F45C2N price
5SGXEA5N2F45C2N	5SGXEA5N2F45C2N download datasheet	5SGXEA5N2F45C2N datasheet	5SGXEA5N2F45C2N stock
buy 5SGXEA5N2F45C2N	Altera (Intel® Programmable Solutions Group)	Altera 5SGXEA5N2F45C2N	Altera (Intel® Programmable Solutions Group)
	5SGXEA5N2F45C2N		5SGXEA5N2F45C2N