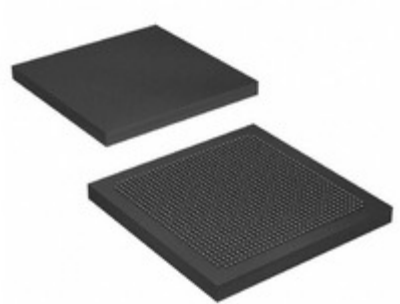


5SGXEA5K1F35C2LN





Part Number: [5SGXEA5K1F35C2LN](#)

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

Description: IC FPGA 432 I/O 1152FBGA

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

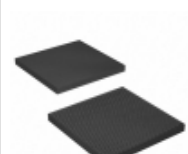
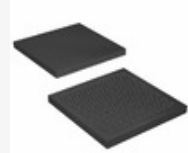
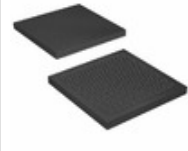
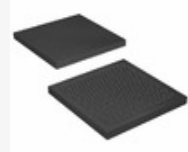
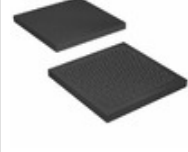
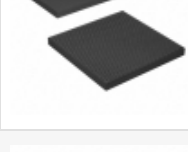
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 5SGXEA5K1F35C2LN with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5SGXEA5K1F35C2LN	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 432 I/O 1152FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13 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	0.82 V ~ 0.88 V
Total RAM Bits	53105664	Supplier Device Package	1152-FBGA (35x35)
Series	Stratix® V GX	Package / Case	1152-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	490000
Number of LABs/CLBs	185000	Number of I/O	432
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 13 pieces of Altera (Intel® Programmable Solutions Group) 5SGXEA5K1F35C2LN 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#: 5SGXEA5K1F40C2L Description: IC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35C2LN Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F35C2L Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F35C2N Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35I4N Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F40C2N Description: IC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K2F35C2L Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F35I2N Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F35C1N Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K2F35C2LN Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35C4N Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F40C1N Description: IC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35I3N Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35I3L Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35I3LN Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35C2N Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5H3F35C3N Description: IC FPGA 552 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K2F35C1N Description: IC FPGA 432 I/O 1152FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F40I2N Description: IC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5SGXEA5K1F40C2LN Description: IC FPGA 696 I/O 1517FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for 5SGXEA5K1F35C2LN			
Altera (Intel® Programmable Solutions Group)	5SGXEA5K1F35C2LN distributor	5SGXEA5K1F35C2LN supplier	5SGXEA5K1F35C2LN price
5SGXEA5K1F35C2LN	5SGXEA5K1F35C2LN download datasheet	5SGXEA5K1F35C2LN datasheet	5SGXEA5K1F35C2LN stock
buy 5SGXEA5K1F35C2LN	Altera (Intel® Programmable Solutions Group)	Altera 5SGXEA5K1F35C2LN	Altera (Intel® Programmable Solutions Group)
	5SGXEA5K1F35C2LN		5SGXEA5K1F35C2LN