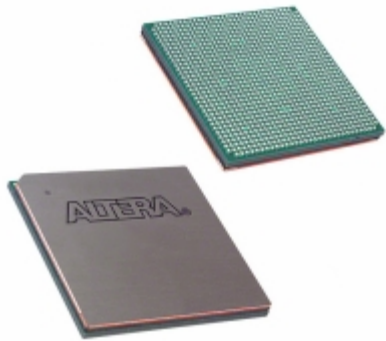


EP1SGX40GF1020C6N



Images are for reference only.
See Product Specifications for product details.
Buy EP1SGX40GF1020C6N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [EP1SGX40GF1020C6N](#)

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

Description: IC FPGA 624 I/O 1020FBGA

Data sheet:  [Stratix GX Family Datasheet](#)
 [Stratix GX Device Handbook, Volume 1](#)
 [896-FBGA Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)

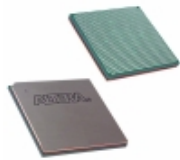
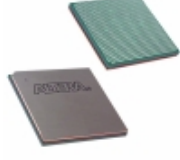
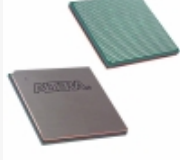
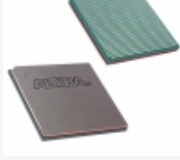
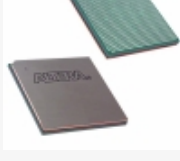
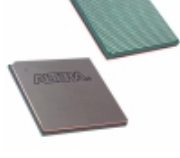
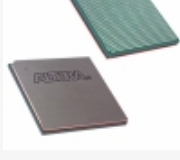
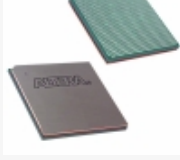
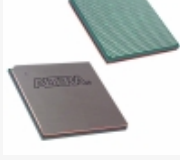
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP1SGX40GF1020C6N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 624 I/O 1020FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	32 pcs	Data sheet	Stratix GX Family Datasheet Stratix GX Device Handbook, Volume 1 896-FBGA Pkg Info Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.425 V ~ 1.575 V
Total RAM Bits	3423744	Supplier Device Package	1020-FBGA (33x33)
Series	Stratix® GX	Package / Case	1020-BBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	41250
Number of LABs/CLBs	4125	Number of I/O	624
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP1SGX40
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 32 pieces of Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C6N 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#: EP1SGX40DF1020C6N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020C6BN Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40DF1020C7 Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020C6 Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1W150RJ Description: RES 150 OHM 1W 5% AXIAL	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: EP1SGX40GF1020C7 Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1W1K0J Description: RES 1K OHM 1W 5% AXIAL	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: EP1W100RJ Description: RES 100 OHM 1W 5% AXIAL	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: EP1W15RJ Description: RES 15 OHM 1W 5% AXIAL	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: EP1SGX40GF1020I6N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40DF1020C6BN Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40DF1020C7N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1SGX40GF1020C5N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020I6 Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020I6NA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40DF1020I6N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020C7N Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1W10RJ Description: RES 10 OHM 1W 5% AXIAL	Manufacturers: AMP Connectors / TE Connectivity	RFQ
	Part#: EP1SGX40GF1020C6B Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1SGX40GF1020C5 Description: IC FPGA 624 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP1SGX40GF1020C6N

Altera (Intel® Programmable Solutions Group)	EP1SGX40GF1020C6N distributor	EP1SGX40GF1020C6N supplier	EP1SGX40GF1020C6N price
EP1SGX40GF1020C6N	EP1SGX40GF1020C6N download datasheet	EP1SGX40GF1020C6N datasheet	EP1SGX40GF1020C6N stock
buy EP1SGX40GF1020C6N	Altera (Intel® Programmable Solutions Group)	Altera EP1SGX40GF1020C6N	Altera (Intel® Programmable Solutions Group)
	EP1SGX40GF1020C6N		EP1SGX40GF1020C6N