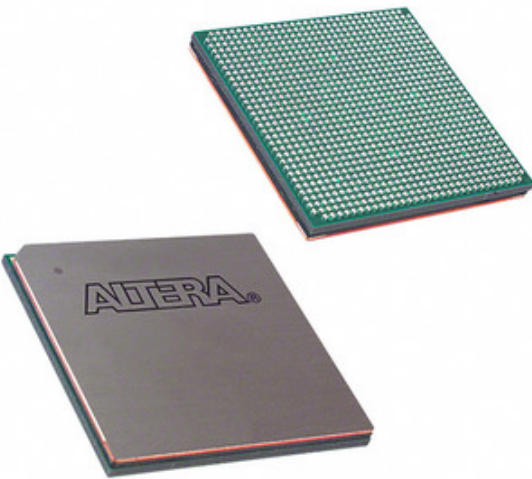




Altera (Intel® Programmable Solutions Group)



Part Number:EP1SGX40GF1020C7

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 624 I/O 1020FBGA

 1.EP1SGX40GF1020C7.pdf

 2.EP1SGX40GF1020C7.pdf

 3.EP1SGX40GF1020C7.pdf

 4.EP1SGX40GF1020C7.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

45 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

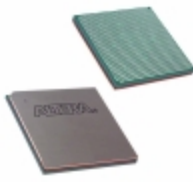
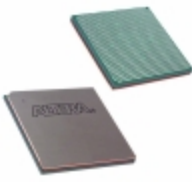
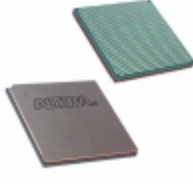
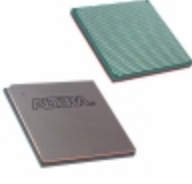
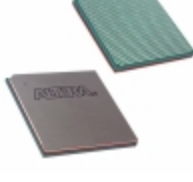
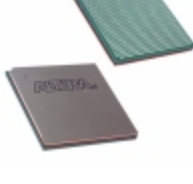
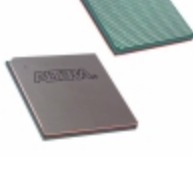
Specifications of EP1SGX40GF1020C7

PART NUMBER	EP1SGX40GF1020C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 624 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	45 pcs
DATA SHEET	 1.EP1SGX40GF1020C7.pdf  2.EP1SGX40GF1020C7.pdf  3.EP1SGX40GF1020C7.pdf  4.EP1SGX40GF1020C7.pdf
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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1SGX40

Related Tags

Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C7	EP1SGX40GF1020C7 Distributor	EP1SGX40GF1020C7 Supplier
EP1SGX40GF1020C7 Price	EP1SGX40GF1020C7 Pictures	EP1SGX40GF1020C7 Image
EP1SGX40GF1020C7 PDF Datasheet	EP1SGX40GF1020C7 Download Datasheet	EP1SGX40GF1020C7 Datasheet
EP1SGX40GF1020C7 Stock	Buy EP1SGX40GF1020C7	Buy Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C7
Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C7	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C7	Altera EP1SGX40GF1020C7	Altera (Intel® Programmable Solutions Group) EP1SGX40GF1020C7

Related Products

 EP1SGX40GF1020C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 41 pcs RFQ	 EP1SGX40GF1020C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 24 pcs RFQ
 EP1SGX40GF1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 32 pcs RFQ	 EP1SGX40GF1020C7N Manufacturers: Intel® FPGAs Description: IC FPGA 624 I/O 1020FBGA In stock: 51 pcs RFQ
 EP1SGX40GF1020I6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 27 pcs RFQ	 EP1SGX40GF1020C6B Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 5663 pcs RFQ
 EP1SGX40GF1020I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 21 pcs RFQ	 EP1W10RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 10 OHM 1W 5% AXIAL In stock: 2088365 pcs RFQ
 EP1SGX40GF1020C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: 22 pcs RFQ	 EP1SGX40GF1020C6BN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 4300 pcs RFQ
 EP1W100RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 100 OHM 1W 5% AXIAL In stock: 1640358 pcs RFQ	 EP1SGX40GF1020I6NA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 6321 pcs RFQ