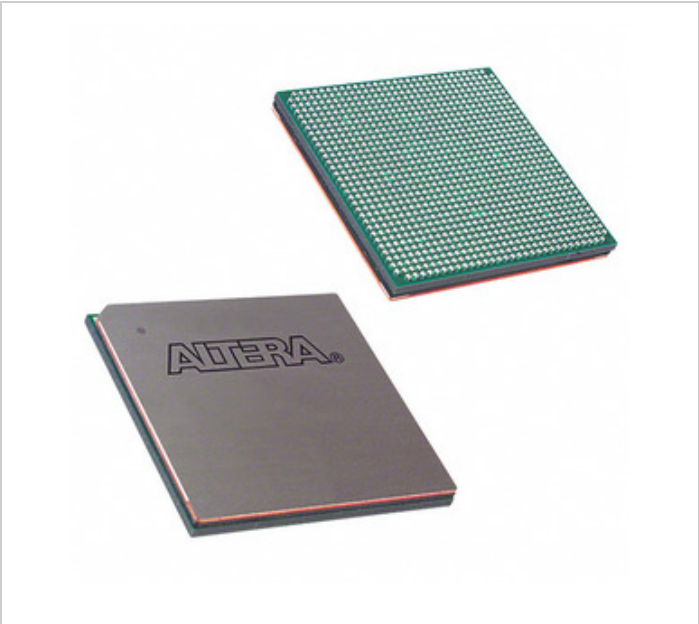




Intel® FPGAs



EP1SGX40GF1020C7N

Part Number:	EP1SGX40GF1020C7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 624 I/O 1020FBGA PDF 1.EP1SGX40GF1020C7N.pdf PDF 2.EP1SGX40GF1020C7N.pdf PDF 3.EP1SGX40GF1020C7N.pdf PDF 4.EP1SGX40GF1020C7N.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

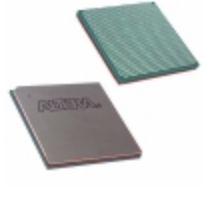
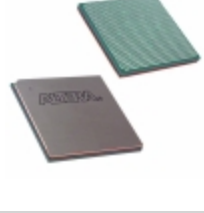
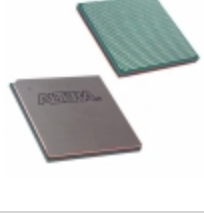
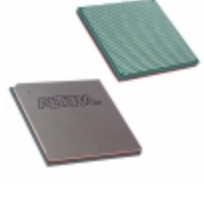
Specifications of EP1SGX40GF1020C7N

PART NUMBER	EP1SGX40GF1020C7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 624 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP1SGX40GF1020C7N.pdf PDF 2.EP1SGX40GF1020C7N.pdf PDF 3.EP1SGX40GF1020C7N.pdf PDF 4.EP1SGX40GF1020C7N.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	Lead free / RoHS Compliant
BASE PART NUMBER	EP1SGX40

Related Tags

Intel® FPGAs EP1SGX40GF1020C7N	EP1SGX40GF1020C7N Distributor	EP1SGX40GF1020C7N Supplier
EP1SGX40GF1020C7N Price	EP1SGX40GF1020C7N Pictures	EP1SGX40GF1020C7N Image
EP1SGX40GF1020C7N PDF Datasheet	EP1SGX40GF1020C7N Download Datasheet	EP1SGX40GF1020C7N Datasheet
EP1SGX40GF1020C7N Stock	Buy EP1SGX40GF1020C7N	Buy Intel® FPGAs EP1SGX40GF1020C7N
Intel® FPGAs EP1SGX40GF1020C7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1SGX40GF1020C7N		

Related Products

 EP1SGX40GF1020I6NA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: Out stock RFQ	 EP1W100RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 100 OHM 1W 5% AXIAL In stock: Out stock RFQ
 EP1W150RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 150 OHM 1W 5% AXIAL In stock: Out stock RFQ	 EP1SGX40GF1020C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ
 EP1SGX40GF1020I6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ	 EP1SGX40GF1020C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ
 EP1SGX40GF1020C6B Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: Out stock RFQ	 EP1W10RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 10 OHM 1W 5% AXIAL In stock: Out stock RFQ
 EP1SGX40GF1020I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ	 EP1SGX40GF1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ
 EP1SGX40GF1020C6BN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: Out stock RFQ	 EP1SGX40GF1020C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 624 I/O 1020FBGA In stock: Out stock RFQ