



Altera (Intel® Programmable Solutions Group)



Part Number:	EP1S40F1020C5GA
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA STRATIX 1020FBGA
Datasheets:	 EP1S40F1020C5GA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

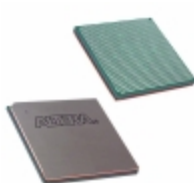
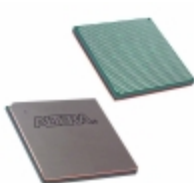
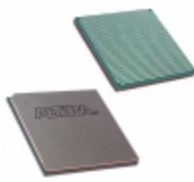
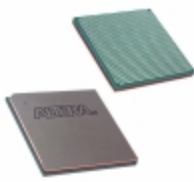
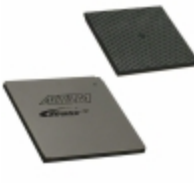
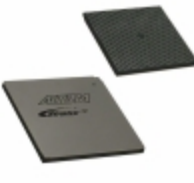
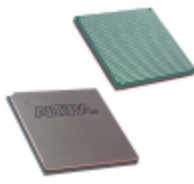
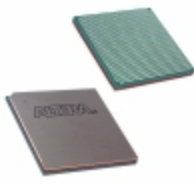
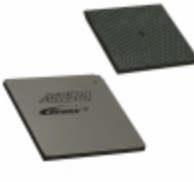
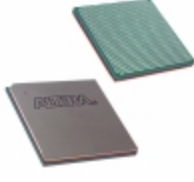
Specifications of EP1S40F1020C5GA

PART NUMBER	EP1S40F1020C5GA
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA STRATIX 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4730 pcs
DATA SHEET	 EP1S40F1020C5GA.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3423744
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	Stratix®
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	773
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) EP1S40F1020C5GA	EP1S40F1020C5GA Distributor	EP1S40F1020C5GA Supplier
EP1S40F1020C5GA Price	EP1S40F1020C5GA Pictures	EP1S40F1020C5GA Image
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Related Products

 EP1S40F1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 4640 pcs RFQ	 EP1S40F1020I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 6971 pcs RFQ
 EP1S40F1020C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 5953 pcs RFQ	 EP1S40F1020C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 4317 pcs RFQ
 EP1S40B956I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 4932 pcs RFQ	 EP1S40B956C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 2997 pcs RFQ
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