



Altera (Intel® Programmable

Solutions Group)

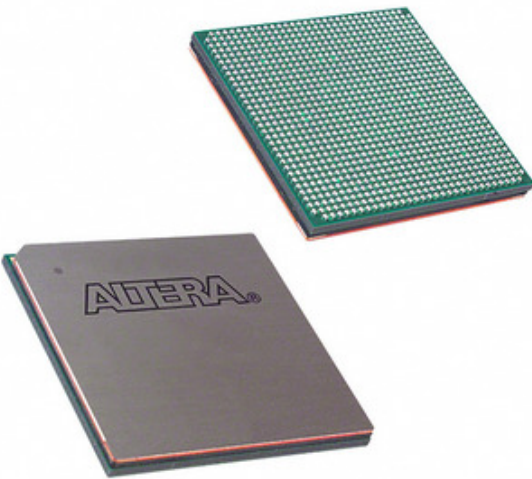


Image may be representation. See specifications for product details.

EP1S80F1020C7

Part Number:

EP1S80F1020C7

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 773 I/O 1020FBGA

 1.EP1S80F1020C7.pdf

 2.EP1S80F1020C7.pdf

 3.EP1S80F1020C7.pdf

 4.EP1S80F1020C7.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

3598 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

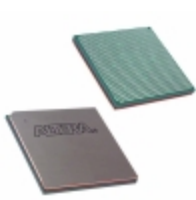
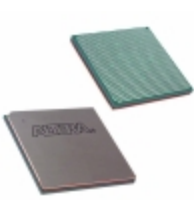
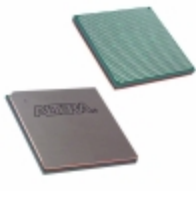
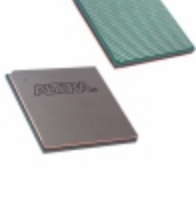
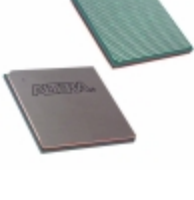
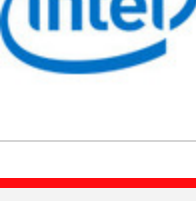
Specifications of EP1S80F1020C7

PART NUMBER	EP1S80F1020C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 773 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3598 pcs
DATA SHEET	 1.EP1S80F1020C7.pdf  2.EP1S80F1020C7.pdf  3.EP1S80F1020C7.pdf  4.EP1S80F1020C7.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	7427520
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	Stratix®
PACKAGE / CASE	1020-BBGA
OTHER NAMES	544-1440 EP1S80F1020C7-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	79040
NUMBER OF LABS/CLBS	7904
NUMBER OF I/O	773
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1S80

Related Tags

Altera (Intel® Programmable Solutions Group) EP1S80F1020C7	EP1S80F1020C7 Distributor	EP1S80F1020C7 Supplier
EP1S80F1020C7 Price	EP1S80F1020C7 Pictures	EP1S80F1020C7 Image
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Related Products

 EP1S80F1020C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 3190 pcs RFQ	 EP1S80F1020C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 4087 pcs RFQ
 EP1S80F1020C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 4449 pcs RFQ	 EP1S80F1020I7NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 5279 pcs RFQ
 EP1S80F1020I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 2769 pcs RFQ	 EP1S80F1020C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 5064 pcs RFQ
 EP1S80B956C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 5681 pcs RFQ	 EP1S80F1020C7GA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 4537 pcs RFQ
 EP1S80B956C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 4592 pcs RFQ	 EP1S80F1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 3989 pcs RFQ
 EP1S80F1020C7NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 5875 pcs RFQ	 EP1S80F1020I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 773 I/O 1020FBGA In stock: 5395 pcs RFQ