



Altera (Intel® Programmable

Solutions Group)

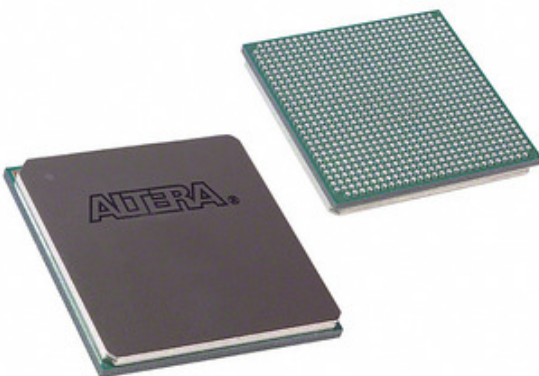


Image may be representation. See specifications for product details.

EP1S20F780I6

Part Number:	EP1S20F780I6
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 586 I/O 780FBGA PDF 1.EP1S20F780I6.pdf PDF 2.EP1S20F780I6.pdf PDF 3.EP1S20F780I6.pdf PDF 4.EP1S20F780I6.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4987 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

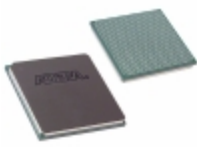
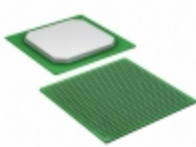
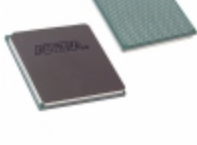
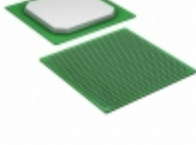
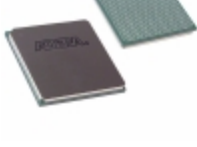
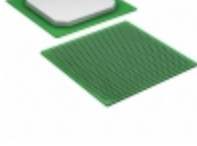
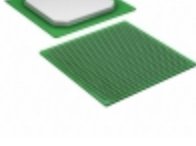
Specifications of EP1S20F780I6

PART NUMBER	EP1S20F780I6
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 586 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4987 pcs
DATA SHEET	PDF 1.EP1S20F780I6.pdf PDF 2.EP1S20F780I6.pdf PDF 3.EP1S20F780I6.pdf PDF 4.EP1S20F780I6.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	1669248
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Stratix®
PACKAGE / CASE	780-BBGA, FCBGA
OTHER NAMES	544-1856 EP1S20F780I6-ND Q2676158
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	18460
NUMBER OF LABS/CLBS	1846
NUMBER OF I/O	586
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1S20

Related Tags

Altera (Intel® Programmable Solutions Group) EP1S20F780I6	EP1S20F780I6 Distributor	EP1S20F780I6 Supplier
EP1S20F780I6 Price	EP1S20F780I6 Pictures	EP1S20F780I6 Image
EP1S20F780I6 PDF Datasheet	EP1S20F780I6 Download Datasheet	EP1S20F780I6 Datasheet
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Altera (Intel® Programmable Solutions Group) EP1S20F780I6	Altera EP1S20F780I6	Altera (Intel® Programmable Solutions Group) EP1S20F780I6

Related Products

 EP1S20F780C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 6409 pcs RFQ	 EP1S25B672C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 473 I/O 672BGA In stock: 5080 pcs RFQ
 EP1S20F780C6 Manufacturers: Intel® FPGAs Description: IC FPGA 586 I/O 780FBGA In stock: 6727 pcs RFQ	 EP1S20F780I6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 5771 pcs RFQ
 EP1S20F780C7 Manufacturers: Intel® FPGAs Description: IC FPGA 586 I/O 780FBGA In stock: 5036 pcs RFQ	 EP1S25B672C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 473 I/O 672BGA In stock: 4924 pcs RFQ
 EP1S20F780C6GA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 780FBGA In stock: 3700 pcs RFQ	 EP1S20F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 6258 pcs RFQ
 EP1S20F780C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 4512 pcs RFQ	 EP1S25F1020C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 706 I/O 1020FBGA In stock: 6827 pcs RFQ
 EP1S25B672C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 473 I/O 672BGA In stock: 4551 pcs RFQ	 EP1S25B672C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 473 I/O 672BGA In stock: 4314 pcs RFQ