



Altera (Intel® Programmable

Solutions Group)

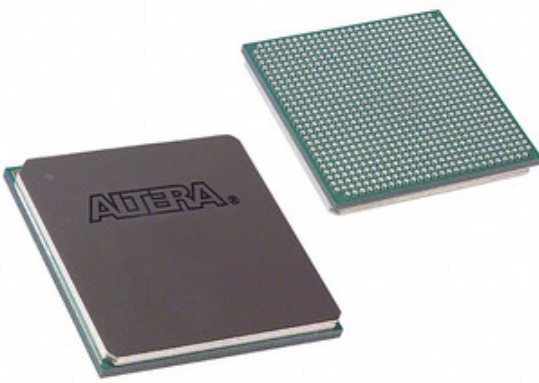


Image may be representation. See specifications for product details.

EP1S20F780C5N

Part Number:	EP1S20F780C5N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 586 I/O 780FBGA PDF1.EP1S20F780C5N.pdf PDF2.EP1S20F780C5N.pdf PDF3.EP1S20F780C5N.pdf PDF4.EP1S20F780C5N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6409 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

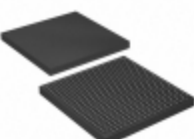
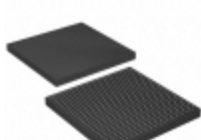
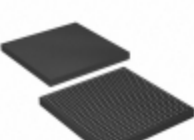
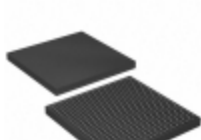
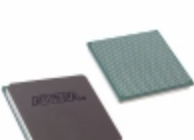
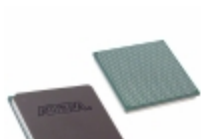
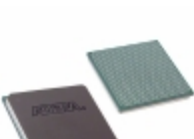
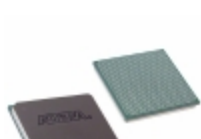
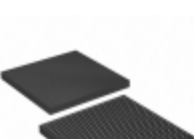
Specifications of EP1S20F780C5N

PART NUMBER	EP1S20F780C5N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 586 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6409 pcs
DATA SHEET	 1.EP1S20F780C5N.pdf  2.EP1S20F780C5N.pdf  3.EP1S20F780C5N.pdf  4.EP1S20F780C5N.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
OPERATING TEMPERATURE	0°C ~ 85°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	Lead free / RoHS Compliant
BASE PART NUMBER	EP1S20

Related Tags

Altera (Intel® Programmable Solutions Group) EP1S20F780C5N	EP1S20F780C5N Distributor	EP1S20F780C5N Supplier
EP1S20F780C5N Price	EP1S20F780C5N Pictures	EP1S20F780C5N Image
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Related Products

 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
 EP1S20F780I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 4987 pcs RFQ	 EP1S20F672C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 426 I/O 672FBGA In stock: 6242 pcs RFQ
 EP1S20F672C7 Manufacturers: Intel® FPGAs Description: IC FPGA 426 I/O 672FBGA In stock: 6800 pcs RFQ	 EP1S20F672I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 426 I/O 672FBGA In stock: 6798 pcs RFQ
 EP1S20F672I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 426 I/O 672FBGA In stock: 6831 pcs RFQ	 EP1S20F780C7 Manufacturers: Intel® FPGAs Description: IC FPGA 586 I/O 780FBGA In stock: 5036 pcs RFQ
 EP1S20F780C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 586 I/O 780FBGA In stock: 4512 pcs RFQ	 EP1S20F780C5 Manufacturers: Intel® FPGAs Description: IC FPGA 586 I/O 780FBGA In stock: 2989 pcs RFQ
 EP1S20F780C6 Manufacturers: Intel® FPGAs Description: IC FPGA 586 I/O 780FBGA In stock: 6727 pcs RFQ	 EP1S20F672C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 426 I/O 672FBGA In stock: 5384 pcs RFQ