



Altera (Intel® Programmable Solutions Group)



EP1S30F780C7AA

Part Number:	EP1S30F780C7AA
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA STRATIX 780FBGA
Datasheets:	 EP1S30F780C7AA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

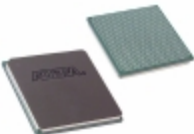
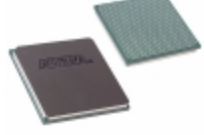
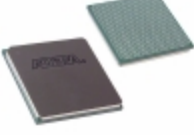
Specifications of EP1S30F780C7AA

PART NUMBER	EP1S30F780C7AA
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA STRATIX 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4016 pcs
DATA SHEET	 EP1S30F780C7AA.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3317184
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	32470
NUMBER OF LABS/CLBS	3247
NUMBER OF I/O	597
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

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Related Products

 EP1S30F780I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 780FBGA In stock: 4635 pcs RFQ	 EP1S30F780I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 4074 pcs RFQ
 EP1S30F780C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 4583 pcs RFQ	 EP1S30F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 6016 pcs RFQ
 EP1S30F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 3151 pcs RFQ	 EP1S30F780C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 3823 pcs RFQ
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