Altera (Intel® Programmable Solutions Group)

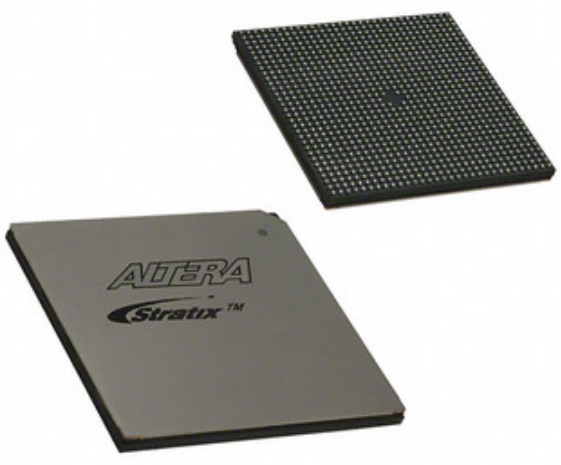


Image may be representation. See specifications for product details.

EP1S80B956C7

Part Number:	EP1S80B956C7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 683 I/O 956BGA
Datasheets:	1.EP1S80B956C7.pdf 2.EP1S80B956C7.pdf 3.EP1S80B956C7.pdf 4.EP1S80B956C7.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP1S80B956C7

PART NUMBER	EP1S80B956C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 683 I/O 956BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.EP1S80B956C7.pdf 2.EP1S80B956C7.pdf 3.EP1S80B956C7.pdf 4.EP1S80B956C7.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	7427520
SUPPLIER DEVICE PACKAGE	956-BGA (40x40)
SERIES	Stratix®
PACKAGE / CASE	956-BBGA, FCBGA
OTHER NAMES	544-1438 EP1S80B956C7-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	79040
NUMBER OF LABS/CLBS	7904
NUMBER OF I/O	683
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

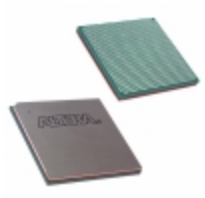
Related Tags

Altera (Intel® Programmable Solutions Group) EP1S80B956C7	EP1S80B956C7 Distributor	EP1S80B956C7 Supplier
EP1S80B956C7 Price	EP1S80B956C7 Pictures	EP1S80B956C7 Image
EP1S80B956C7 PDF Datasheet	EP1S80B956C7 Download Datasheet	EP1S80B956C7 Datasheet
EP1S80B956C7 Stock	Buy EP1S80B956C7	Buy Altera (Intel® Programmable Solutions Group) EP1S80B956C7
Altera (Intel® Programmable Solutions Group) EP1S80B956C7	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1S80B956C7	Altera EP1S80B956C7	Altera (Intel® Programmable Solutions Group) EP1S80B956C7

Related Products

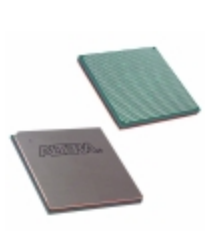
EP1S80B956C6

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 683 I/O 956BGA
In stock: Out stock
RFQ



EP1S80F1020C6N

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 773 I/O 1020FBGA
In stock: Out stock
RFQ

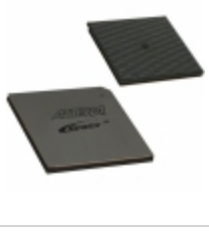


EP1S80F1020C6

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 773 I/O 1020FBGA
In stock: Out stock
RFQ

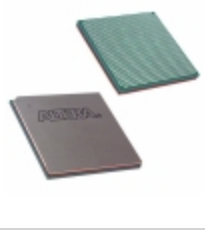
EP1S80B956C7N

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 683 I/O 956BGA
In stock: Out stock
RFQ



EP1S60F1508C7N

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 1022 I/O 1508FBGA
In stock: Out stock
RFQ



EP1S80F1020C5N

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 773 I/O 1020FBGA
In stock: Out stock
RFQ

EP1S60F1508I6

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 1022 I/O 1508FBGA
In stock: Out stock
RFQ

EP1S80B956C6N

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 683 I/O 956BGA
In stock: Out stock
RFQ

EP1S80F1020C7

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 773 I/O 1020FBGA
In stock: Out stock
RFQ

EP1S80F1020C5

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 773 I/O 1020FBGA
In stock: Out stock
RFQ

EP1S80B956C6AA

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA STRATIX 956BGA
In stock: Out stock
RFQ

EP1S80B956C6AB

Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA STRATIX 956BGA
In stock: Out stock
RFQ

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