



Altera (Intel® Programmable

Solutions Group)

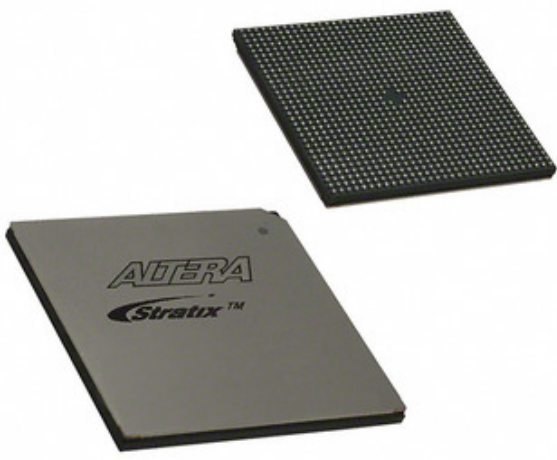


Image may be representation. See specifications for product details.

EP1S30B956C7

Part Number:	EP1S30B956C7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 683 I/O 956BGA
	 1.EP1S30B956C7.pdf
	 2.EP1S30B956C7.pdf
	 3.EP1S30B956C7.pdf
	 4.EP1S30B956C7.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6380 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

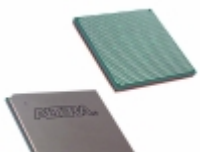
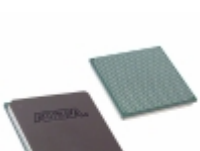
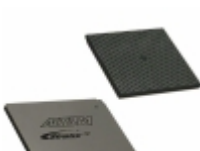
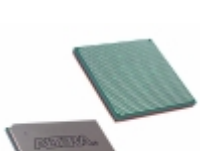
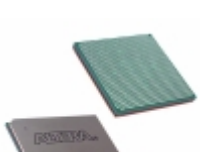
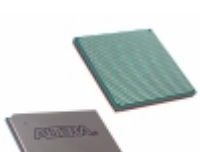
Specifications of EP1S30B956C7

PART NUMBER	EP1S30B956C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 683 I/O 956BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6380 pcs
DATA SHEET	 1.EP1S30B956C7.pdf  2.EP1S30B956C7.pdf  3.EP1S30B956C7.pdf  4.EP1S30B956C7.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3317184
SUPPLIER DEVICE PACKAGE	956-BGA (40x40)
SERIES	Stratix®
PACKAGE / CASE	956-BBGA
OTHER NAMES	544-1418 EP1S30SB956C7
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	32470
NUMBER OF LABS/CLBS	3247
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	EP1S30

Related Tags

Altera (Intel® Programmable Solutions Group) EP1S30B956C7	EP1S30B956C7 Distributor	EP1S30B956C7 Supplier
EP1S30B956C7 Price	EP1S30B956C7 Pictures	EP1S30B956C7 Image
EP1S30B956C7 PDF Datasheet	EP1S30B956C7 Download Datasheet	EP1S30B956C7 Datasheet
EP1S30B956C7 Stock	Buy EP1S30B956C7	Buy Altera (Intel® Programmable Solutions Group) EP1S30B956C7
Altera (Intel® Programmable Solutions Group) EP1S30B956C7	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1S30B956C7	Altera EP1S30B956C7	Altera (Intel® Programmable Solutions Group) EP1S30B956C7

Related Products

 EP1S25F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 5514 pcs RFQ	 EP1S30F1020C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 4185 pcs RFQ
 EP1S30B956C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 3912 pcs RFQ	 EP1S30F1020C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 4333 pcs RFQ
 EP1S25F780C7 Manufacturers: Intel® FGAs Description: IC FPGA 597 I/O 780FBGA In stock: 5212 pcs RFQ	 EP1S25F780I6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 3426 pcs RFQ
 EP1S30B956C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 3334 pcs RFQ	 EP1S30F1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 5995 pcs RFQ
 EP1S30F1020C6NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 6372 pcs RFQ	 EP1S30F1020C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 4471 pcs RFQ
 EP1S25F780I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 597 I/O 780FBGA In stock: 4628 pcs RFQ	 EP1S30F1020C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 3134 pcs RFQ