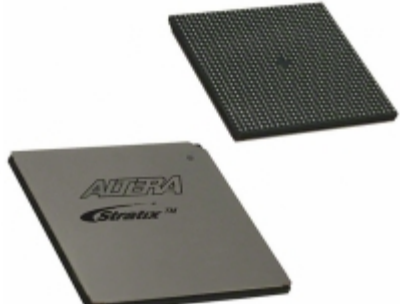


EP1S40B956C6



Images are for reference only.
See Product Specifications for product details.
Buy EP1S40B956C6 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP1S40B956C6](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC FPGA 683 I/O 956BGA

Data sheet:  [956-BGA Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)
 [Stratix Device Datasheet](#)
 [Stratix Device Handbook](#)

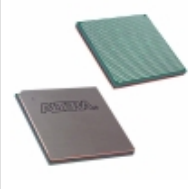
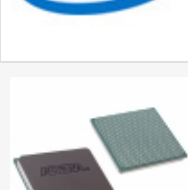
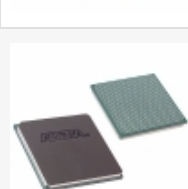
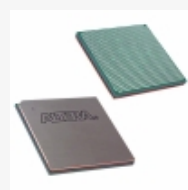
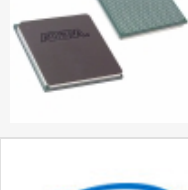
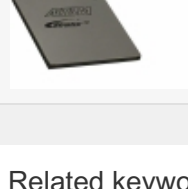
RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	EP1S40B956C6	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	4971 pcs	Data sheet	956-BGA Pkg Info Virtual JTAG Megafuntion User Guide Stratix Device Datasheet Stratix Device Handbook
Category	Integrated Circuits (ICs)	Voltage - Supply	1.425 V ~ 1.575 V
Total RAM Bits	3423744	Supplier Device Package	956-BGA (40x40)
Series	Stratix®	Package / Case	956-BBGA
Other Names	544-1423 EP1S40SB956C6	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	41250	Number of LABs/CLBs	4125
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	EP1S40		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 4971 pieces of Altera (Intel® Programmable Solutions Group) EP1S40B956C6 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EP1S40F1020C5 Description: IC FPGA 773 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780I6 Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C7 Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40B956C6N Description: IC FPGA 683 I/O 956BGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C7AA Description: IC FPGA STRATIX 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C5N Description: IC FPGA 773 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40B956C7 Description: IC FPGA 683 I/O 956BGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C8 Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780I8 Description: IC FPGA STRATIX 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C7N Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C6N Description: IC FPGA 773 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C6N Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40B956C5 Description: IC FPGA 683 I/O 956BGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C6 Description: IC FPGA 773 I/O 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C5DM Description: IC FPGA STRATIX 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780I6N Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C5AA Description: IC FPGA STRATIX 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S30F780C8N Description: IC FPGA 597 I/O 780FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40F1020C5GA Description: IC FPGA STRATIX 1020FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1S40B956I6 Description: IC FPGA 683 I/O 956BGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP1S40B956C6

Altera (Intel® Programmable Solutions Group)	EP1S40B956C6 distributor	EP1S40B956C6 supplier	EP1S40B956C6 price
EP1S40B956C6	EP1S40B956C6 download datasheet	EP1S40B956C6 datasheet	EP1S40B956C6 stock
buy EP1S40B956C6	Altera (Intel® Programmable Solutions Group)	Altera EP1S40B956C6	Altera (Intel® Programmable Solutions Group)
	EP1S40B956C6		EP1S40B956C6