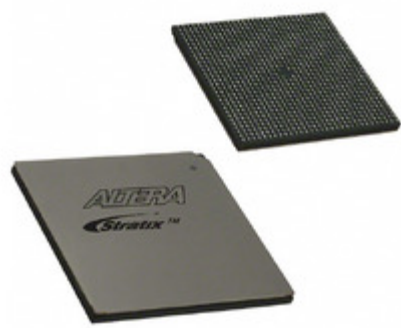






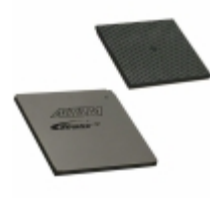
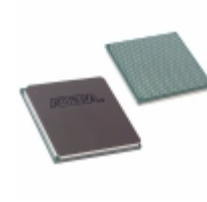
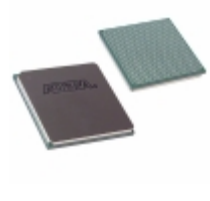



	<h2 style="color: #e67e22;">EP1S40B956C5</h2>	
	<b>Manufacturer Part Number:</b>	EP1S40B956C5
	<b>Manufacturer/Brand:</b>	Altera
	<b>Part of Description:</b>	IC FPGA 683 I/O 956BGA
<b>Datasheets:</b>	 <a href="#">1.EP1S40B956C5.pdf</a>	
	 <a href="#">2.EP1S40B956C5.pdf</a>	
	 <a href="#">3.EP1S40B956C5.pdf</a>	
	 <a href="#">4.EP1S40B956C5.pdf</a>	
<b>RoHs Status:</b>	Contains lead / RoHS non-compliant	
<b>Stock Condition:</b>	New original, 2555 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	EP1S40B956C5
Manufacturer	Altera
Description	IC FPGA 683 I/O 956BGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2555 pcs Stock
Voltage - Supply	1.425 V ~ 1.575 V
Total RAM Bits	3423744
Supplier Device Package	956-BGA (40x40)
Series	Stratix®
Package / Case	956-BBGA, FCBGA
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

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In:

 <p><b>EP1S30F780I8</b> Altera (Intel® Programmable Solutions Group) IC FPGA STRATIX 780FBGA</p>	 <p><b>EP1S40B956I5</b> ALTERA ALTERA/ New</p>	 <p><b>EP1S40B956C7</b> Altera IC FPGA 683 I/O 956BGA</p>	 <p><b>EP1S30F780I6N</b> Altera IC FPGA 597 I/O 780FBGA</p>
 <p><b>EP1S30F780C8N</b> Altera IC FPGA 597 I/O 780FBGA</p>	 <p><b>EP1S30F780I8N</b> ALTERA ALTERA BGA</p>	 <p><b>EP1S40B956C6N</b> Altera IC FPGA 683 I/O 956BGA</p>	 <p><b>EP1S40B956I6</b> Altera IC FPGA 683 I/O 956BGA</p>

EP1S40B956C5 Related keyword

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| EP1S40B956C5 Electronic | EP1S40B956C5 Components   | EP1S40B956C5 Distributor | EP1S40B956C5 Image | EP1S40B956C5 Part         |
| EP1S40B956C5 Price      | EP1S40B956C5 Manufacturer | EP1S40B956C5 Picture     | EP1S40B956C5 Stock | EP1S40B956C5 Inventory    |
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