



# EP1S60B956C6 Information

Pener.com

For Reference Only

Part Number EP1S60B956C6

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 683 I/O 956BGA

Package 956-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## EP1S60B956C6 Specifications

Manufacturer Part Number	EP1S60B956C6	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	956-BBGA, FCBGA	
Series	Stratix?	
Number of LABs/CLBs	5712	
Number of Logic Elements/Cells	57120	
Total RAM Bits	5215104	
Number of I/O	683	
Number of Gates	-	
Voltage - Supply	1.425 V ~ 1.575 V	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	956-BBGA, FCBGA	
Supplier Device Package	956-BGA (40x40)	
	Report errors?	

#### EP1S60B956C6 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### EP1S60B956C6 Payment Methods



















### EP1S60B956C6 Shipping Methods













If you have any question about EP1S60B956C6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com