

EP1S80B956C6AB Information


For Reference Only

Part Number [EP1S80B956C6AB](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA STRATIX 956BGA
Package -
 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.


EP1S80B956C6AB Specifications

Manufacturer Part Number	EP1S80B956C6AB
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	-
Series	Stratix?
Number of LABs/CLBs	7904
Number of Logic Elements/Cells	79040
Total RAM Bits	7427520
Number of I/O	683
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	-
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	-
Supplier Device Package	-

[Report errors?](#)

EP1S80B956C6AB 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.

EP1S80B956C6AB Payment Methods



EP1S80B956C6AB Shipping Methods



If you have any question about EP1S80B956C6AB, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com