



EP4SE820H40C4 Information

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For Reference Only

Part Number EP4SE820H40C4

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 976 I/O 1517HBGA

Package 1517-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.









EP4SE820H40C4 Specifications

Manufacturer Part Number	EP4SE820H40C4
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1517-BBGA, FCBGA
Series	STRATIX? IV E
Number of LABs/CLBs	32522
Number of Logic Elements/Cells	813050
Total RAM Bits	34093056
Number of I/O	976
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-HBGA (42.5x42.5)
	Report errors?

EP4SE820H40C4 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.

EP4SE820H40C4 Payment Methods









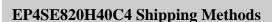
























If you have any question about EP4SE820H40C4, please do not hesitate to contact us!

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