

EP2C8F256I8 Information


For Reference Only

Part Number [EP2C8F256I8](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 182 I/O 256FBGA
Package 256-LBGA
 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.


EP2C8F256I8 Specifications

Manufacturer Part Number	EP2C8F256I8
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LBGA
Series	Cyclone? II
Number of LABs/CLBs	516
Number of Logic Elements/Cells	8256
Total RAM Bits	165888
Number of I/O	182
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FBGA (17x17)

[Report errors?](#)

EP2C8F256I8 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.

EP2C8F256I8 Payment Methods



EP2C8F256I8 Shipping Methods



If you have any question about EP2C8F256I8, please do not hesitate to contact us!

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