

EP2C50U484I8 Information


For Reference Only

Part Number [EP2C50U484I8](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 294 I/O 484UBGA
Package 484-FBGA
 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.


EP2C50U484I8 Specifications

Manufacturer Part Number	EP2C50U484I8
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	484-FBGA
Series	Cyclone? II
Number of LABs/CLBs	3158
Number of Logic Elements/Cells	50528
Total RAM Bits	594432
Number of I/O	294
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-FBGA
Supplier Device Package	484-UBGA (19x19)

[Report errors?](#)

EP2C50U484I8 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.

EP2C50U484I8 Payment Methods



EP2C50U484I8 Shipping Methods



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