

EP3C16Q240C8 Information


For Reference Only

Part Number [EP3C16Q240C8](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 160 I/O 240QFP
Package 240-BFQFP
 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.


EP3C16Q240C8 Specifications

Manufacturer Part Number	EP3C16Q240C8
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BFQFP
Series	Cyclone? III
Number of LABs/CLBs	963
Number of Logic Elements/Cells	15408
Total RAM Bits	516096
Number of I/O	160
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	240-BFQFP
Supplier Device Package	240-PQFP (32x32)

[Report errors?](#)

EP3C16Q240C8 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.

EP3C16Q240C8 Payment Methods



EP3C16Q240C8 Shipping Methods



If you have any question about EP3C16Q240C8, please do not hesitate to contact us!

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