



# EP1C6Q240C6 Information



For Reference Only

Part Number EP1C6Q240C6

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 185 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.









# EP1C6Q240C6 Specifications

Manufacturer Part Number	EP1C6Q240C6
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BFQFP
Series	Cyclone?
Number of LABs/CLBs	598
Number of Logic Elements/Cells	5980
Total RAM Bits	92160
Number of I/O	185
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	240-BFQFP
Supplier Device Package	240-PQFP (32x32)
	Report errors?

### EP1C6Q240C6 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.

# EP1C6Q240C6 Payment Methods



















### **EP1C6Q240C6 Shipping Methods**













If you have any question about EP1C6Q240C6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com