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For Reference Only

# **EPF10K50SQC240-1X**

# EPF10K50SQC240-1X Information

Part Number EPF10K50SQC240-1X

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 189 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.









# EPF10K50SQC240-1X Specifications

Manufacturer Part Number	EPF10K50SQC240-1X
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BFQFP
Series	FLEX-10KS?
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	40960
Number of I/O	189
Number of Gates	199000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	240-BFQFP
Supplier Device Package	240-PQFP (32x32)
	Report errors?

## EPF10K50SQC240-1X 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.

## EPF10K50SQC240-1X Payment Methods





















## EPF10K50SQC240-1X Shipping Methods













If you have any question about EPF10K50SQC240-1X, please do not hesitate to contact us!

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