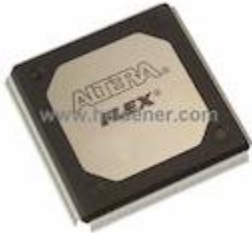


**EPF10K50VRI240-4N Information**


For Reference Only

**Part Number** EPF10K50VRI240-4N  
**Manufacturer** Altera  
**Category** Integrated Circuits (ICs)  
 Embedded - FPGAs (Field Programmable Gate Array)  
**Description** IC FPGA 189 I/O 240RQFP  
**Package** 240-BQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**EPF10K50VRI240-4N Specifications**

Manufacturer Part Number	EPF10K50VRI240-4N
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BQFP
Series	FLEX-10K?
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	20480
Number of I/O	189
Number of Gates	116000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	240-BQFP
Supplier Device Package	240-RQFP (32x32)

[Report errors?](#)

## EPF10K50VRI240-4N 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.

## EPF10K50VRI240-4N Payment Methods



## EPF10K50VRI240-4N Shipping Methods



If you have any question about EPF10K50VRI240-4N, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)