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For Reference Only

# **EPF10K50SQC240-2N**

## EPF10K50SQC240-2N Information

EPF10K50SQC240-2N Part Number

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Description IC FPGA 189 I/O 240QFP

**Package** 240-BFQFP

For the pricing/inventory/lead time, please contact

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.









## EPF10K50SQC240-2N Specifications

| Manufacturer Part Number       | EPF10K50SQC240-2N  |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| 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?   |

### EPF10K50SQC240-2N 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.

### EPF10K50SQC240-2N Payment Methods





















### EPF10K50SQC240-2N Shipping Methods













If you have any question about EPF10K50SQC240-2N, please do not hesitate to contact us!

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