



XCV100-6PQ240C Information

Heisener.com

For Reference Only

Part Number XCV100-6PQ240C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 166 I/O 240QFP

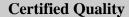
Package 240-BFQFP

For the pricing/inventory/lead time, please contact

us

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





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.









XCV100-6PQ240C Specifications

| Manufacturer Part Number | XCV100-6PQ240C |
|--------------------------------|--|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 240-BFQFP |
| Series | Virtex? |
| Number of LABs/CLBs | 600 |
| Number of Logic Elements/Cells | 2700 |
| Total RAM Bits | 40960 |
| Number of I/O | 166 |
| Number of Gates | 108904 |
| Voltage - Supply | 2.375 V ~ 2.625 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Package / Case | 240-BFQFP |
| Supplier Device Package | 240-PQFP (32x32) |
| | Report errors? |

XCV100-6PQ240C 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.

XCV100-6PQ240C Payment Methods



















XCV100-6PQ240C Shipping Methods













If you have any question about XCV100-6PQ240C, please do not hesitate to contact us!

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