

XCV100E-6PQG240C Information


For Reference Only

Part Number [XCV100E-6PQG240C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 158 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.


XCV100E-6PQG240C Specifications

Manufacturer Part Number	XCV100E-6PQG240C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BFQFP
Series	Virtex?-E
Number of LABs/CLBs	600
Number of Logic Elements/Cells	2700
Total RAM Bits	81920
Number of I/O	158
Number of Gates	128236
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	240-BFQFP
Supplier Device Package	240-PQFP (32x32)

[Report errors?](#)

XCV100E-6PQG240C 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.

XCV100E-6PQG240C Payment Methods



XCV100E-6PQG240C Shipping Methods



If you have any question about XCV100E-6PQG240C, please do not hesitate to contact us!

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