

XC2VP70-6FF1704C Information


For Reference Only

Part Number [XC2VP70-6FF1704C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 996 I/O 1704FCBGA
Package 1704-BBGA, FCBGA
 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.


XC2VP70-6FF1704C Specifications

Manufacturer Part Number	XC2VP70-6FF1704C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1704-BBGA, FCBGA
Series	Virtex?-II Pro
Number of LABs/CLBs	8272
Number of Logic Elements/Cells	74448
Total RAM Bits	6045696
Number of I/O	996
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1704-BBGA, FCBGA
Supplier Device Package	1704-CFCBGA (42.5x42.5)

[Report errors?](#)

XC2VP70-6FF1704C 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.

XC2VP70-6FF1704C Payment Methods



XC2VP70-6FF1704C Shipping Methods



If you have any question about XC2VP70-6FF1704C, please do not hesitate to contact us!

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