

XC2VP100-6FFG1696I Information


For Reference Only

Part Number [XC2VP100-6FFG1696I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 1164 I/O 1696FCBGA
Package 1696-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.


XC2VP100-6FFG1696I Specifications

Manufacturer Part Number	XC2VP100-6FFG1696I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1696-BBGA, FCBGA
Series	Virtex?-II Pro
Number of LABs/CLBs	11024
Number of Logic Elements/Cells	99216
Total RAM Bits	8183808
Number of I/O	1164
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1696-BBGA, FCBGA
Supplier Device Package	1696-FCBGA (42.5x42.5)

[Report errors?](#)

XC2VP100-6FFG1696I 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.

XC2VP100-6FFG1696I Payment Methods



XC2VP100-6FFG1696I Shipping Methods



If you have any question about XC2VP100-6FFG1696I, please do not hesitate to contact us!

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