

XC2V8000-4FFG1517C Information


For Reference Only

Part Number [XC2V8000-4FFG1517C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 1108 I/O 1517FCBGA
Package 1517-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.


XC2V8000-4FFG1517C Specifications

Manufacturer Part Number	XC2V8000-4FFG1517C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1517-BBGA, FCBGA
Series	Virtex?-II
Number of LABs/CLBs	11648
Number of Logic Elements/Cells	-
Total RAM Bits	3096576
Number of I/O	1108
Number of Gates	8000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FCBGA (40x40)

[Report errors?](#)

XC2V8000-4FFG1517C 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.

XC2V8000-4FFG1517C Payment Methods



XC2V8000-4FFG1517C Shipping Methods



If you have any question about XC2V8000-4FFG1517C, please do not hesitate to contact us!

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