

XC2V6000-5BF957C Information


For Reference Only

Part Number [XC2V6000-5BF957C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 684 I/O 957FCBGA
Package 957-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.


XC2V6000-5BF957C Specifications

Manufacturer Part Number	XC2V6000-5BF957C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	957-BBGA, FCBGA
Series	Virtex?-II
Number of LABs/CLBs	8448
Number of Logic Elements/Cells	-
Total RAM Bits	2654208
Number of I/O	684
Number of Gates	6000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	957-BBGA, FCBGA
Supplier Device Package	957-FCBGA (40x40)

[Report errors?](#)

XC2V6000-5BF957C 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.

XC2V6000-5BF957C Payment Methods



XC2V6000-5BF957C Shipping Methods



If you have any question about XC2V6000-5BF957C, please do not hesitate to contact us!

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