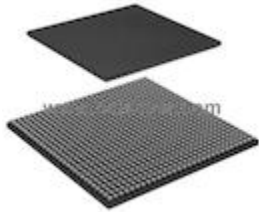


XCV600E-6FG900I Information


For Reference Only

Part Number [XCV600E-6FG900I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 512 I/O 900FBGA
Package 900-BBGA
 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.


XCV600E-6FG900I Specifications

Manufacturer Part Number	XCV600E-6FG900I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	900-BBGA
Series	Virtex?-E
Number of LABs/CLBs	3456
Number of Logic Elements/Cells	15552
Total RAM Bits	294912
Number of I/O	512
Number of Gates	985882
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	900-BBGA
Supplier Device Package	900-FBGA (31x31)

[Report errors?](#)

XCV600E-6FG900I 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.

XCV600E-6FG900I Payment Methods



XCV600E-6FG900I Shipping Methods



If you have any question about XCV600E-6FG900I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com