XCV800-6FG680C Information

Part Number	XCV800-6FG680C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 512 I/O 680FBGA
Package	680-LBGA Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

XCV800-6FG680C Specifications

Manufacturer Part Number	XCV800-6FG680C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	680-LBGA Exposed Pad
Series	Virtex?
Number of LABs/CLBs	4704
Number of Logic Elements/Cells	21168
Total RAM Bits	114688
Number of I/O	512
Number of Gates	888439
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	680-LBGA Exposed Pad
Supplier Device Package	680-FTEBGA (40x40)

Report errors?

XCV800-6FG680C 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.

XCV800-6FG680C Payment Methods

XCV800-6FG680C Shipping Methods

If you have any question about XCV800-6FG680C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com