XCV600E-7FG680C Information

Part Number	XCV600E-7FG680C	
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 Reference Only

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-7FG680C Specifications

Manufacturer Part Number	XCV600E-7FG680C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	680-LBGA Exposed Pad
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	0°C ~ 85°C (TJ)
Package / Case	680-LBGA Exposed Pad
Supplier Device Package	680-FTEBGA (40x40)

Report errors?

XCV600E-7FG680C 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-7FG680C Payment Methods

XCV600E-7FG680C Shipping Methods

If you have any question about XCV600E-7FG680C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com