XCV600E-8BG432C Information

For Reference Only

Part Number	XCV600E-8BG432C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 316 I/O 432MBGA
Package	432-LBGA, Metal
	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-8BG432C Specifications

Manufacturer Part Number	XCV600E-8BG432C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	432-LBGA, Metal
Series	Virtex?-E
Number of LABs/CLBs	3456
Number of Logic Elements/Cells	15552
Total RAM Bits	294912
Number of I/O	316
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	432-LBGA, Metal
Supplier Device Package	432-MBGA (40x40)
	Report errors?

XCV600E-8BG432C 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-8BG432C Payment Methods

XCV600E-8BG432C Shipping Methods

If you have any question about XCV600E-8BG432C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com