XCV1600E-6FG860C Information

Part Number	XCV1600E-6FG860C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 660 I/O 860FBGA
Package	860-BGA

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.

XCV1600E-6FG860C Specifications

Manufacturer Part Number	XCV1600E-6FG860C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	860-BGA
Series	Virtex?-E
Number of LABs/CLBs	7776
Number of Logic Elements/Cells	34992
Total RAM Bits	589824
Number of I/O	660
Number of Gates	2188742
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	860-BGA
Supplier Device Package	860-FBGA (42.5x42.5)

Report errors?

XCV1600E-6FG860C 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.

XCV1600E-6FG860C Payment Methods

XCV1600E-6FG860C Shipping Methods

If you have any question about XCV1600E-6FG860C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com