



XCV2000E-6FG860C Information

Heisener.com

For Reference Only

Part Number XCV2000E-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 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.









XCV2000E-6FG860C Specifications

Manufacturer Part Number	XCV2000E-6FG860C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	860-BGA
Series	Virtex?-E
Number of LABs/CLBs	9600
Number of Logic Elements/Cells	43200
Total RAM Bits	655360
Number of I/O	660
Number of Gates	2541952
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	860-BGA
Supplier Device Package	860-FBGA (42.5x42.5)
	Report errors?

XCV2000E-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.

XCV2000E-6FG860C Payment Methods



















XCV2000E-6FG860C Shipping Methods













If you have any question about XCV2000E-6FG860C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com