XCV1000E-8BG560C Information

Part Number	XCV1000E-8BG560C	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Description	IC FPGA 404 I/O 560MBGA	
Package	560-LBGA, Metal	

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.

XCV1000E-8BG560C Specifications

Manufacturer Part Number	XCV1000E-8BG560C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	560-LBGA, Metal
Series	Virtex?-E
Number of LABs/CLBs	6144
Number of Logic Elements/Cells	27648
Total RAM Bits	393216
Number of I/O	404
Number of Gates	1569178
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	560-LBGA, Metal
Supplier Device Package	560-MBGA (42.5x42.5)

Report errors?

XCV1000E-8BG560C 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.

XCV1000E-8BG560C Payment Methods

XCV1000E-8BG560C Shipping Methods

If you have any question about XCV1000E-8BG560C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com