XCV1000E-6FG1156I Information

For Reference Only

Part Number	XCV1000E-6FG1156I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 660 I/O 1156FBGA
Package	1156-BBGA

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-6FG1156I Specifications

Manufacturer Part Number	XCV1000E-6FG1156I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA
Series	Virtex?-E
Number of LABs/CLBs	6144
Number of Logic Elements/Cells	27648
Total RAM Bits	393216
Number of I/O	660
Number of Gates	1569178
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1156-BBGA
Supplier Device Package	1156-FBGA (35x35)
	Report errors?

XCV1000E-6FG1156I 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-6FG1156I Payment Methods

XCV1000E-6FG1156I Shipping Methods

If you have any question about XCV1000E-6FG1156I, please do not hesitate to contact us!
Website: https://www.heisener.com
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