XCV100E-7FG256C

XCV100E-7FG256C Information

For Reference Only

Part Number	XCV100E-7FG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 176 I/O 256FBGA
Package	256-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.

XCV100E-7FG256C Specifications

Manufacturer Part Number	XCV100E-7FG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	Virtex?-E
Number of LABs/CLBs	600
Number of Logic Elements/Cells	2700
Total RAM Bits	81920
Number of I/O	176
Number of Gates	128236
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	256-BGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

XCV100E-7FG256C 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.

XCV100E-7FG256C Payment Methods

XCV100E-7FG256C Shipping Methods

If you have any question about XCV100E-7FG256C, please do not hesitate to contact us!
Website: https://www.heisener.com
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