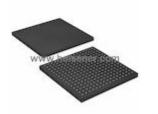




XCV50E-7FG256C Information



For Reference Only

Part Number XCV50E-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.









XCV50E-7FG256C Specifications

Manufacturer Part Number	XCV50E-7FG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	Virtex?-E
Number of LABs/CLBs	384
Number of Logic Elements/Cells	1728
Total RAM Bits	65536
Number of I/O	176
Number of Gates	71693
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	256-BGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

XCV50E-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.

XCV50E-7FG256C Payment Methods



















XCV50E-7FG256C Shipping Methods













If you have any question about XCV50E-7FG256C, please do not hesitate to contact us!

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