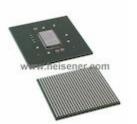


# XC5VLX50-1FFG676C

#### XC5VLX50-1FFG676C Information



For Reference Only

Part Number XC5VLX50-1FFG676C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 440 I/O 676FCBGA

Package 676-BBGA, FCBGA

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.









## XC5VLX50-1FFG676C Specifications

Manufacturer Part Number	XC5VLX50-1FFG676C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BBGA, FCBGA
Series	Virtex?-5 LX
Number of LABs/CLBs	3600
Number of Logic Elements/Cells	46080
Total RAM Bits	1769472
Number of I/O	440
Number of Gates	-
Voltage - Supply	$0.95 \text{ V} \sim 1.05 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	676-BBGA, FCBGA
Supplier Device Package	676-FCBGA (27x27)
	Report errors?

#### XC5VLX50-1FFG676C 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.

#### XC5VLX50-1FFG676C Payment Methods



















### XC5VLX50-1FFG676C Shipping Methods













If you have any question about XC5VLX50-1FFG676C, please do not hesitate to contact us!

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