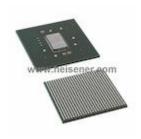


# XC5VLX50-1FFG676C

### 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 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (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.

DISCOVER

# XC5VLX50-1FFG676C Payment 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