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For Reference Only

# XC4VLX40-12FF668C

### XC4VLX40-12FF668C Information

Part Number XC4VLX40-12FF668C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 448 I/O 668FCBGA

Package 668-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.









# XC4VLX40-12FF668C Specifications

Manufacturer Part Number	XC4VLX40-12FF668C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	668-BBGA, FCBGA
Series	Virtex?-4 LX
Number of LABs/CLBs	4608
Number of Logic Elements/Cells	41472
Total RAM Bits	1769472
Number of I/O	448
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	668-BBGA, FCBGA
Supplier Device Package	668-FCBGA (27x27)
	Report errors?

#### XC4VLX40-12FF668C 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.

### XC4VLX40-12FF668C Payment Methods



















### XC4VLX40-12FF668C Shipping Methods













If you have any question about XC4VLX40-12FF668C, please do not hesitate to contact us!

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