

# XC4VLX60-11FF1148C

## XC4VLX60-11FF1148C Information

Part Number XC4VLX60-11FF1148C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 640 I/O 1148FCBGA

Package 1148-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**

For Reference Only

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.









## XC4VLX60-11FF1148C Specifications

| Manufacturer Part Number       | XC4VLX60-11FF1148C                               |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1148-BBGA, FCBGA                                 |
| Series                         | Virtex?-4 LX                                     |
| Number of LABs/CLBs            | 6656   |
| Number of Logic Elements/Cells | 59904  |
| Total RAM Bits                 | 2949120  |
| Number of I/O                  | 640  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 1148-BBGA, FCBGA                                 |
| Supplier Device Package        | 1148-FCPBGA (35x35)                              |
|                                | Report errors?                                   |

### XC4VLX60-11FF1148C Guarantees



### **Ouality 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.

## XC4VLX60-11FF1148C Payment Methods





















## XC4VLX60-11FF1148C Shipping Methods













If you have any question about XC4VLX60-11FF1148C, please do not hesitate to contact us!

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