

FPGA Virtex®-4 LX Family 41472 Cells 90nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-1148
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4VLX40-11FFG1148I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4VLX40-11FFG1148I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

- It has 40,960 logic cells
- It has 2.8 Mb of internal memory
- It has 480 input/output pins
- It operates on a 1.0V to 1.2V core voltage
- It supports a maximum clock frequency of 550 MHz

Application

- Aerospace and defense
- Automotive
- Industrial automation and control
- Wired and wireless communications
- Video and image processing
- Medical imaging



Related Products



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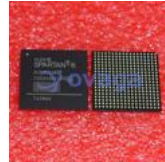
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