

FPGA Virtex®-4 LX Family 24192 Cells 90nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-668
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4VLX25-11FFG668C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4VLX25-11FFG668C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx, which is a programmable logic device that allows users to design their own digital circuits.

Features

- 25,920 Logic Cells
- 640 Input/Output (I/O) pins
- 768 KB Block RAM
- 24 Digital Clock Managers (DCMs)
- 11 ns Maximum Frequency
- 90 nm Process Technology

Application

- Aerospace and Defense
- Automotive
- Industrial Automation and Control
- Medical Equipment
- Video and Image Processing
- High-Performance Computing
- Communication Systems



Related Products



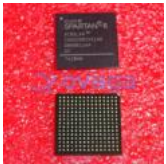
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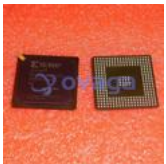
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[XC6SLX4-2CSG225C](#)

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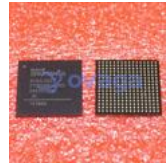
[XCV50-6BG256C](#)

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