

FPGA Virtex®-4 SX Family 34560 Cells 90nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA668
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4VSX35-10FFG668C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4VSX35-10FFG668C is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

Logic cells: 35,200

Block RAM: 1.4 Mb

DSP slices: 160

Maximum number of user I/Os: 668

Operating voltage: 1.0V - 1.2V

Operating temperature range: -40°C to 100°C

Application

High-performance computing

Digital signal processing

Aerospace and defense

Video and image processing

Automotive

Industrial automation

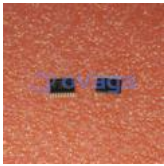


Related Products



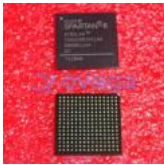
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



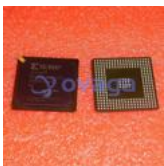
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[XC6SLX4-2CSG225C](#)

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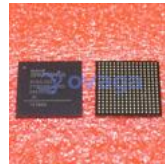
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BGA256



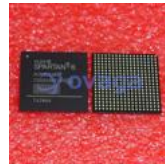
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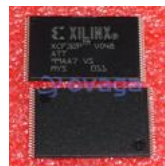
[XC6SLX25-3FTG256C](#)

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