13Channel HDMI Port Solution With ESD Protection and Current-Limit Load Switch 16-UQFN -40℃ to 85℃

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-1513
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for XC4VLX100-10FF1513I or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

XC4VLX100-10FF1513I is a field-programmable gate array (FPGA) developed by Xilinx. Here's a breakdown of its features:

Features

Logic cells: 98,304

CLB Flip-Flops: 196,608

Block RAM: 4.86 Mb

Digital signal processing (DSP) slices: 576

Clock management tiles: 8

Maximum distributed RAM: 12.2 Mb

Maximum user I/O: 840

Application

Aerospace and defense

Automotive

Broadcast and professional audio/video

Consumer electronics

High-performance computing

Industrial automation and control
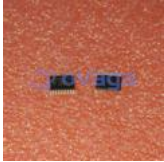
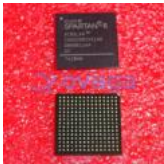Medical

Wired and wireless communication

Related Products

[XC18V01S020C](#)

AMD Xilinx, Inc

SOP-20

[XCF08PV0G48C](#)

AMD Xilinx, Inc

TSOP-48

[XCF04SV0G20C](#)

AMD Xilinx, Inc
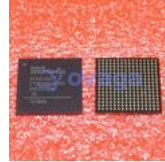
TSSOP20

[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc

BGA-256

[XC6SLX4-2CSG225C](#)

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BGA-225

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Ovaga Technologies Limited   **Email: sales@ovaga.com**