

XC4VLX15-11SF363I

Manufacturers	AMD Xilinx, Inc
Package/Case	363-FBGA, FCBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4VLX15-10SF363I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4VLX15-10SF363I is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. Here are some of its key features:

Features

- Logic cells: 14,579
- Flip-flops: 14,579
- Block RAM: 432 Kbits
- DSP slices: 36
- Clock management tiles: 4
- Maximum operating frequency: 350 MHz
- Number of I/Os: 363
- I/O standards: LVCMOS, LVTTTL, HSTL, SSTL, LVDS, LVPECL, GTL, GTL+
- Package: 363-ball Fine-pitch BGA (19x19mm)

Application

- Digital signal processing (DSP)
- Image and video processing
- High-performance computing
- Communications and networking
- Aerospace and defense
- Industrial automation
- Medical imaging
- Automotive

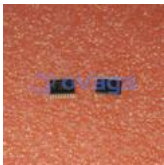


Related Products



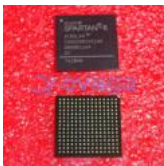
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AMD Xilinx, Inc
SOP-20



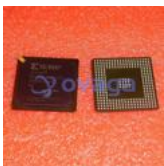
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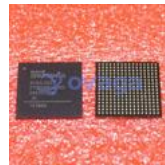
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BGA256



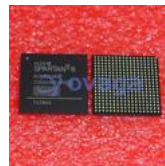
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