

FPGA Virtex-6 LXT Family 128000 Cells 40nm Technology 1V 1156Pin FCBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	1156-BBGA, FCBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6VLX130T-2FFG1156I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6VLX130T-2FFG1156I is a model of FPGA (Field-Programmable Gate Array) manufactured by Xilinx, which is a programmable integrated circuit that can be configured by the user after manufacturing.

Features

- Logic Cells: 129,600
- Block RAM: 4,860 Kb
- DSP Slices: 740
- Maximum Frequency: 840 MHz
- Number of I/Os: 500

Application

- Aerospace and Defense
- Automotive
- Industrial Control and Automation
- Video and Image Processing
- Wireless Communications



Related Products



[XCF18V01S020C](#)

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