

XC5VLX110-1FFG1153C - NEW PRODUCT FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-1153
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5VLX110-1FFG1153C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC5VLX110-1FFG1153C is a product code for a field-programmable gate array (FPGA) from Xilinx, which is a semiconductor company that produces programmable logic devices.

Features

The XC5VLX110-1FFG1153C is built on a 65nm manufacturing process.

It has a logic cell capacity of 110,160, a maximum of 777 user I/Os, and up to 24 dedicated 36 Kb block RAMs.

The device supports up to 600 MHz operation with a 1.0V core voltage.

It has various features for power management and clock management, including dynamic power-down and clock management resources.

Application

The XC5VLX110-1FFG1153C FPGA can be used in a variety of applications, including high-speed networking, signal processing, and high-performance computing.

It can also be used for video and image processing, aerospace and defense, medical equipment, and industrial automation.



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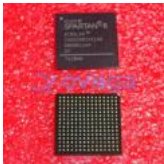
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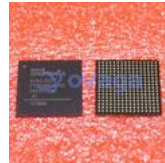
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