

Platform Flash In-System Programmable Configuration PROMS

Manufacturers	AMD Xilinx, Inc
Package/Case	TSSOP48
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCF16PVO48C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCF16PVO48C is a part number of a specific Field Programmable Gate Array (FPGA) manufactured by Xilinx Inc.

Features

It has a capacity of 16,128 configurable logic cells (CLBs) and 48 I/O pins.

It operates on a 3.3V power supply and has a commercial temperature range of 0°C to 70°C.

It supports a maximum frequency of 125MHz.

It has an on-chip configuration memory, which allows for easy reconfiguration of the device.

Application

The device can be used in a wide range of applications, including digital signal processing, telecommunications, networking, and industrial control.

The FPGA's ability to be reconfigured makes it useful for prototyping and testing new designs.

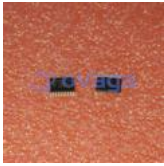


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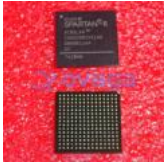
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



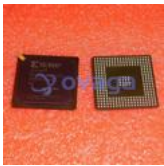
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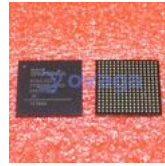
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BGA256



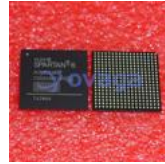
[XCF08PV0G48C](#)

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[XC6SLX25-3FTG256C](#)

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