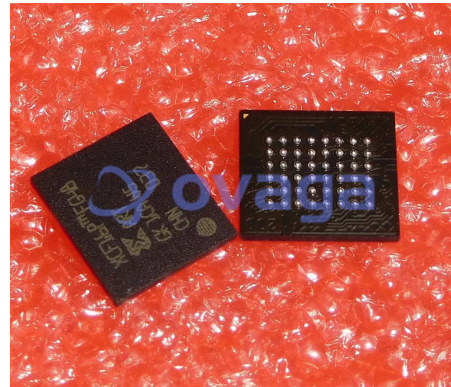


Manufacturers	AMD Xilinx, Inc
Package/Case	
Product Type	Other Components
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCF16PFG48 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCF16PFG48 refers to a specific model of a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

The XCF16PFG48 has a capacity of 16,384 logic cells

It features a 1.8V core voltage and a 3.3V I/O voltage

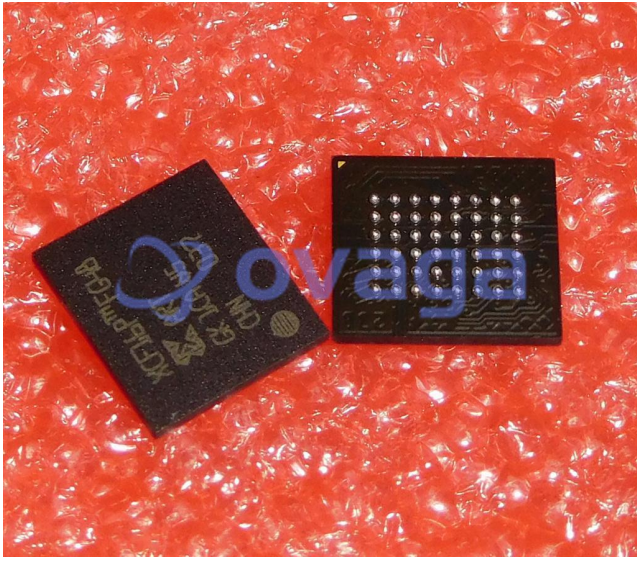
It has 48 pins in a plastic fine-pitch ball grid array (FBGA) package

The FPGA supports various interface protocols such as PCI, DDR, and Ethernet.

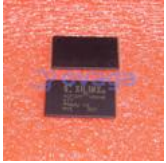
Application

The XCF16PFG48 can be used in a wide range of applications, such as digital signal processing, high-performance computing, networking, and telecommunications.

It is also commonly used in prototyping and development of digital circuits and systems.

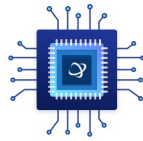


Related Products



[XCF32PVO48](#)

AMD Xilinx, Inc



[XC2S50FGG256AMS](#)

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