



Configuration Device 64-Pin FTBGA

Manufacturer: AMD Xilinx, Inc

Package/Case: BGA

Product Type: Programmable Logic ICs

Lifecycle: Obsolete



Images are for reference only

Inquiry

General Description

XCF128XFT64C is a part number for a 128 Mb (16 MB) NOR flash memory chip produced by Cypress Semiconductor Corporation, which is now part of Infineon Technologies. Here are some of its key features:

Key Features	Application
Key reatures	Application

128 Mb (16 MB) capacity

Automotive applications, such as infotainment systems, advanced driver assistance

XIP (execute in place) support, allowing the code to be executed systems (ADAS), and telematics

Industrial control systems, such as factory automation equipment, machine-to-machine

64-bit organization communication systems, and motor control

Serial Peripheral Interface (SPI) for communication with the microcontroller Consumer electronics, such as smart TVs, set-top boxes, and gaming consoles

3V operating voltage Communications infrastructure, such as routers, switches, and base stations

-40°C to +85°C temperature range

Recommended For You

directly from the flash memory

XC18V04VQ44I XC17128EPD8I XC1765ELSO8C

AMD Xilinx, Inc AMD Xilinx, Inc AMD Xilinx, Inc

QFP DIP8 SOP8

XC18V04VQ44C XC18V01SO20C XC18V04VQG44C

AMD Xilinx, Inc AMD Xilinx, Inc AMD Xilinx, Inc

QFP SOP20 QFP

XCF32PVOG48C XC18V01PCG20C XCF04SVO20C

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TSOP48 PLCC20 TSSOP20

XC2C256-7CPG132I XCF04SVOG20C XCF08PFS48C

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BGA132 TSSOP20 BGA

XC18V01VQ44C XC18V02VQG44C XC18V02VQG44C

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TQFP44 DIP8 QFP44