

FPGA Configuration PROM Memory



Images are for reference only

[Inquiry](#)

Manufacturer: [AMD Xilinx, Inc](#)

Package/Case: BGA

Product Type: Programmable Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete

General Description

XCF32PFSG48C is a type of non-volatile configuration memory device manufactured by Xilinx, which is a leading provider of field-programmable gate arrays (FPGAs) and related technology.

Key Features

- Configuration memory density of 32Mb (megabits)
- 48-pin Small Form Factor (SFF) package with a 0.5mm pitch
- Operating voltage of 2.7V to 3.6V
- High-speed configuration with a maximum frequency of 100MHz
- Low power consumption

Application

- Aerospace and defense systems
- Industrial automation and control systems
- Automotive electronics
- Telecommunications equipment
- Consumer electronics

Recommended For You

[XCF128XFT64C](#)

AMD Xilinx, Inc
BGA

[XC18V04VQ44I](#)

AMD Xilinx, Inc
QFP

[XC17128EPD8I](#)

AMD Xilinx, Inc
DIP8

[XC1765ELSO8C](#)

AMD Xilinx, Inc
SOP8

[XC18V04VQ44C](#)

AMD Xilinx, Inc
QFP44

[XC18V01SO20C](#)

AMD Xilinx, Inc
SOP20

XC18V04VQG44C

AMD Xilinx, Inc

QFP

XCF32PVOG48C

AMD Xilinx, Inc

TSOP48

XC18V01PCG20C

AMD Xilinx, Inc

PLCC20

XCF04SVO20C

AMD Xilinx, Inc

TSSOP20

XC2C256-7CPG132I

AMD Xilinx, Inc

BGA132

XCF04SVOG20C

AMD Xilinx, Inc

TSSOP20

XCF08PFS48C

AMD Xilinx, Inc

BGA

XC18V01VQ44C

AMD Xilinx, Inc

TQFP44

XC1765EPD8C

AMD Xilinx, Inc

DIP8