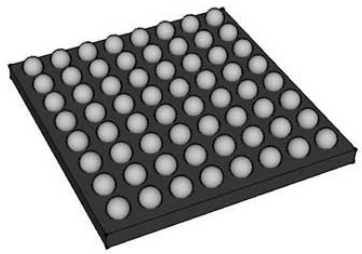
XCF128XFTG64C

Configuration Device 64-Pin FTBGA

Manufacturer:	AMD Xilinx, Inc
Package/Case:	BGA
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free
Lifecycle:	Obsolete



Images are for reference only

Inquiry

General Description

XCF128XFTG64C is a specific type of non-volatile memory product manufactured by Cypress Semiconductor, now part of Infineon Technologies. More specifically, XCF128XFTG64C is a 128-megabit (Mb) NOR flash memory device that features a 64-bit double data rate (DDR) interface.

Key Features

High-density memory: With a capacity of 128 Mb, XCF128XFTG64C is capable of storing a large amount of data.

Fast data transfer: The DDR interface enables high-speed data transfer between the memory device and the system it's connected to.

Low power consumption: XCF128XFTG64C is designed to minimize power consumption, making it well-suited for use in portable devices and other power-constrained applications.

Robustness: The memory device is designed to operate over a wide temperature range and is capable of withstanding harsh environmental conditions.

Application

Automotive systems: XCF128XFTG64C is designed to meet the high reliability and performance requirements of automotive applications, such as infotainment systems, instrument clusters, and advanced driver assistance systems (ADAS).

Industrial systems: XCF128XFTG64C can also be used in industrial systems, such as factory automation equipment, where high reliability and robustness are critical.

Networking equipment: XCF128XFTG64C is suitable for use in networking equipment, such as routers and switches, where fast data transfer and low power consumption are important.

Recommended For You

XCF128XFT64C	XC18V04VQ44I	XC17128EPD8I
AMD Xilinx, Inc	AMD Xilinx, Inc	AMD Xilinx, Inc
BGA	QFP	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