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## XCF02SVG

Data Sheet

Platform Flash In-System Programmable Configuration PROMS

Manufacturers	AMD Xilinx, Inc
Package/Case	TSSOP-20
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

RFO

Please submit RFQ for XCF02SVG or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.

## **General Description**

XCF02SVG is a type of Field-Programmable Gate Array (FPGA) configuration memory device manufactured by Xilinx.

### Features

It has a storage capacity of 2 Mb (megabits) and supports SPI and I2C interfaces. XCF02SVG is typically used in embedded systems, digital

It operates at a voltage range of 1.6V to 3.6V and has a low power consumption.

It can be reprogrammed multiple times, making it ideal for applications that require flexibility and frequent updates.

It also has built-in security features, such as bitstream encryption and authentication, to protect against unauthorized access and intellectual property theft.

## Application

. XCF02SVG is typically used in embedded systems, digital signal processing, and telecommunications applications.

It can be used to store configuration data for FPGAs, microcontrollers, and other programmable logic devices.

It is also used in aerospace and defense applications where reliability and security are crucial.



#### **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20

XCF04SV0G20C



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

AMD Xilinx, Inc BGA256



AMD Xilinx, Inc TSOP-48

XCF08PV0G48C

#### XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256

#### XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



AMD Xilinx, Inc TSOP48



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