

XC9572 In-System Programmable CPLD 72 MACROCELL 5 VOLT ISP

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP-100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9572-10PQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC9572-10PQG100C is a Programmable Logic Device (PLD) manufactured by Xilinx, which belongs to the CoolRunner-II family. It is a small-sized device that offers low power consumption, high speed, and flexibility.

### Features

It has 72 macro cells, which can be programmed to perform various logic functions.

The device operates at a maximum frequency of 133 MHz

It has a maximum propagation delay of 6.5 ns.

It supports 3.3V power supply.

The device has a JTAG interface for programming and testing.

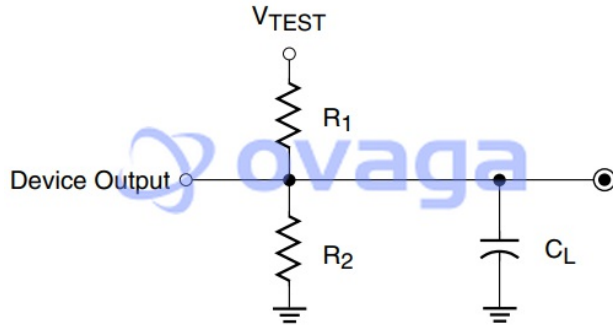
### Application

XC9572-10PQG100C is commonly used in digital systems where the logic function needs to be reprogrammed or updated frequently.

It is widely used in telecommunications, data communications, and networking applications.

It is used in industrial control systems, test equipment, and instrumentation applications.

It can also be used in consumer electronics, such as set-top boxes and digital cameras.



**Related Products**



[XCF18V01S020C](#)

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TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



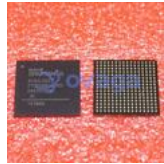
[XCV50-6BG256C](#)

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