

## XC9572-15TQG100C

Data Sheet

## 72 MACROCELL 5 VOLT ISP CPLD

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case TQFP-100

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC9572-15TQG100C or <a href="mailto:sales@ovaga.com"><u>Emailto:sales@ovaga.com</u></a> We will contact you in 12 hours.



## **General Description**

XC9572-15TQG100C is a Field Programmable Gate Array (FPGA) manufactured by Xilinx, which is a programmable logic device that allows users to configure digital circuits on the chip according to their specific requirements.

Features	Application

72 macrocells Digital signal processing

3,000 usable gates Data communication

64 I/O pins Aerospace and defense systems

Maximum operating frequency of 83 MHz Industrial control systems

15 ns maximum propagation delay Medical devices

100-pin TQFP package Automotive electronics



## **Related Products**



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256



XCF08PV0G48C

AMD Xilinx, Inc TSOP-48



XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256



XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



XCF32PVO48C

AMD Xilinx, Inc TSOP48