

## XC9572-15TQ100C

Data Sheet

XC9572 In-System Programmable CPLD

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

Package/Case TQFP100

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XC9572-15TQ100C or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

## **General Description**

XC9572-15TQ100C is a field-programmable gate array (FPGA) produced by Xilinx, which is a programmable logic device used to implement digital circuits.

## **Features** Application

It has 72 macrocells and 1,600 usable gates. Digital signal processing

It operates on a 3.3V power supply and supports 5V tolerant inputs.

Video processing

It has a maximum operating frequency of 83.3 MHz.

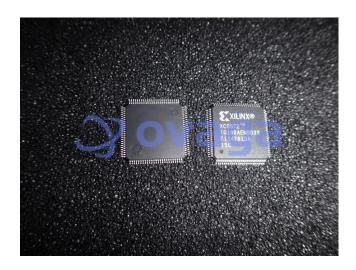
Communication systems

It has four global clock lines and four global set/reset lines. Embedded systems

Automotive electronics

Industrial control systems

Aerospace and defense



## **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