

## XC9572XL-7TQ100I

Data Sheet

CPLD XC9500XL Family 1.6K Gates 72 Macro Cells 125MHz 0.35um (CMOS) Technology 3.3V

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 XC9572XL-7TQ100I or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

## **General Description**

XC9572XL-7TQ100I is a Field-Programmable Gate Array (FPGA) developed by Xilinx, a leading provider of programmable logic devices.

Features	Application
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72 macrocells with up to 192 product terms each Digital signal processing

5,472 logic cells Communication systems

36 I/O pins Industrial automation

Maximum operating frequency of 106 MHz

Automotive electronics

User-programmable through JTAG interface or in-system programming Medical electronics

Aerospace and defense systems



## **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