

XC9572XL-10TQ100C

Data Sheet

CPLD XC9500XL Family 1.6K Gates 72 Macro Cells 100MHz 0.35um (CMOS) Technology 3.3V

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP-100
Product Type	Programmable Logic ICs
RoHS	



Images are for reference only

Please submit RFQ for XC9572XL-10TQ100C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.

<u>RFQ</u>

General Description

XC9572XL-10TQ100C is a type of field-programmable gate array (FPGA) manufactured by Xilinx, a leading supplier of programmable logic devices. Here are some of its features:

Features

Lifecycle

It has 72 macrocells, which can be configured as either combinatorial or sequential logic elements.

It has 5,280 logic cells arranged in a two-dimensional array, which can be interconnected to implement custom logic functions.

It has 132 I/O pins that can be used for communication with other devices.

It operates at a maximum clock frequency of 133 MHz.

It has an internal 3.3V power supply and is designed to operate at a temperature range of -40°C to +85°C.



Related Products



XC18V01S020C AMD Xilinx, Inc





XCF04SV0G20C AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C AMD Xilinx, Inc



BGA-225

XCV50-6BG256C AMD Xilinx, Inc BGA256



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AMD Xilinx, Inc BGA-324

XCF32PVO48C

AMD Xilinx, Inc TSOP48

AMD Xilinx, Inc BGA-256

XCF08PV0G48C

AMD Xilinx, Inc

TSOP-48

XC6SLX16-3CSG324C

XC6SLX25-3FTG256C

