

## XC9572XL-10VQ44I

Data Sheet

CPLD, FLASH, 72, 34 I/O's, VQFP, 44 Pins, 100 MHz

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

Package/Case 44-TQFP

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC9572XL-10VQ44I or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

XC9572XL-10VQ44I is a Field Programmable Gate Array (FPGA) manufactured by Xilinx. It belongs to the Xilinx CPLD (Complex Programmable Logic Devices) family and is a popular choice for digital logic designs due to its versatility and low power consumption.

Features	Application
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5V tolerant I/O pins Digital signal processing

72 macrocells Communications equipment

3.3V or 2.5V power supply operation Industrial control systems

Internal pull-up or pull-down resistors Medical equipment

Fast propagation delay times Consumer electronics

JTAG boundary-scan testing capability

Automotive systems



## **Related Products**



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

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