

XC9572-10PQ100C

Data Sheet

XC9572 In-System Programmable CPLD

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

Package/Case QFP-100L

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC9572-10PQ100C or <u>Fmailto:sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC9572-10PQ100C is a field-programmable gate array (FPGA) chip manufactured by Xilinx, which is a leading provider of programmable logic devices.

Features	Application
----------	-------------

72 macrocells and 2,000 usable gates Industrial control and automation

10ns pin-to-pin delay Communications

3.3V supply voltage Consumer electronics

100-pin plastic quad flat pack (PQFP) package Automotive

In-system programmability (ISP) through the Joint Test Action Group (JTAG) interface Military and aerospace

Internal global clock and multiple clock-enable signals Medical equipment

Four dedicated inputs for a configuration select pin

Eight dedicated inputs for mode pins

Low power consumption





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