

## XC9572 In-System Programmable CPLD

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	PLCC-44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9572-15PC44I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

## General Description

XC9572-15PC44I is a type of programmable logic device (PLD) from Xilinx, which is a company that specializes in the development of programmable logic solutions. The XC9572-15PC44I is a member of the XC9500 family of PLDs and is specifically designed for use in digital circuit applications.

### Features

- 5V CMOS technology
- 72 macrocells
- 3,000 usable gates
- Maximum propagation delay of 15ns
- Low power consumption
- In-system programmable

### Application

- Control logic
- State machines
- Data path control
- Address decoding
- Programmable clock generation
- Signal processing
- Digital signal multiplexing



## Related Products



### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



### [XC6SLX4-2CSG225C](#)

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BGA-225



### [XCV50-6BG256C](#)

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BGA256



### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



### [XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc  
BGA-256



### [XC6SLX16-3CSG324C](#)

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BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48