

XC9536 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	48CSBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9536-7CS48C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC9536-7CS48C is a type of Field Programmable Gate Array (FPGA) manufactured by Xilinx. It belongs to the XC9500 series and is a 36 macrocell device with 36 inputs and 36 outputs.

Features

- 36 macrocells, each of which can be configured as a flip-flop, latch, or combinatorial logic
- 36 inputs and 36 outputs
- 7.5 ns pin-to-pin delay
- 48-pin chip scale package
- Low power consumption

Application

- Industrial automation and control systems
- Medical equipment
- Consumer electronics
- Telecommunications
- Automotive systems
- Aerospace and defense systems
- Robotics



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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[XC6SLX4-2CSG225C](#)

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[XCV50-6BG256C](#)

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[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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