

Circular Connector; No. of Contacts:10; Series:MS3116; Body Material:Aluminum Alloy; Connecting Termination:Solder; Connector Shell Size:12; Circular Contact Gender:Socket; Circular Shell Style:Straight Plug RoHS Compliant: No

| | |
|---------------|---------------------------------|
| Manufacturers | AMD Xilinx, Inc |
| Package/Case | PLCC84 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for XC95108-10PC84C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95108-10PC84C is a programmable logic device (PLD) from the XC9500 series of CPLDs (Complex Programmable Logic Devices) manufactured by Xilinx.

Features

It has a 108 macrocell capacity with 10ns maximum pin-to-pin delay.

It operates at a voltage of 3.3V with a current of 5mA.

It has 84 pins with 54 user I/Os.

It supports in-system programming (ISP) through JTAG interface.

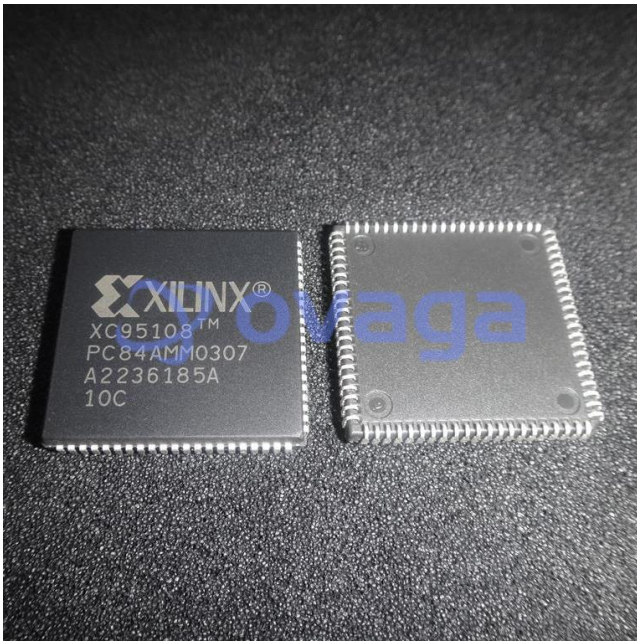
It has a non-volatile flash memory for configuration data storage.

It offers high speed, low power, and high reliability.

Application

XC95108-10PC84C is commonly used in digital circuits for applications such as bus interfacing, memory control, address decoding, and state machine control.

It can also be used in telecom, networking, and computer peripherals.



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](#)

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[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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