

## XC95216 In-System Programmable CPLD

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95216-20HQ208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC95216-20HQ208C is a complex programmable logic device (CPLD) manufactured by Xilinx. It is a high-performance CPLD that provides system-level solutions for high-speed designs.

### Features

- Logic cells: 216
- Maximum user I/O pins: 184
- Maximum system frequency: 175 MHz
- Programmable interconnect array (PIA) provides full fan-out and fan-in flexibility
- Support for various I/O standards, including LVCMOS, LVTTTL, PCI, and LVDS
- In-system programmable (ISP) through JTAG interface
- Low power consumption

### Application

- Communications systems
- Industrial control systems
- Automotive electronics
- Medical equipment
- Aerospace and defense systems



**Related Products**



[XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



[XCF04SV0G20C](#)

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