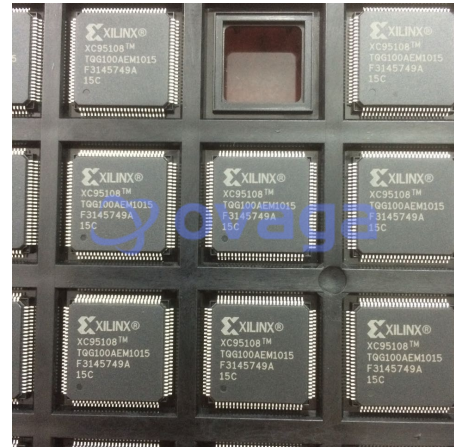


108 MACROCELL 5 VOLT ISP CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	100-TQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95108-15TQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95108-15TQG100C is a product from Xilinx, which is a high-performance CPLD (Complex Programmable Logic Device) that belongs to the XC9500 family. Here are some of its features:

Features

Operating Voltage: 5V

Number of Logic Cells: 108

Maximum Frequency: 83 MHz

I/O Pins: 96

Operating Temperature Range: -40°C to +85°C

Package Type: TQG100

Application

Communication systems

Data acquisition

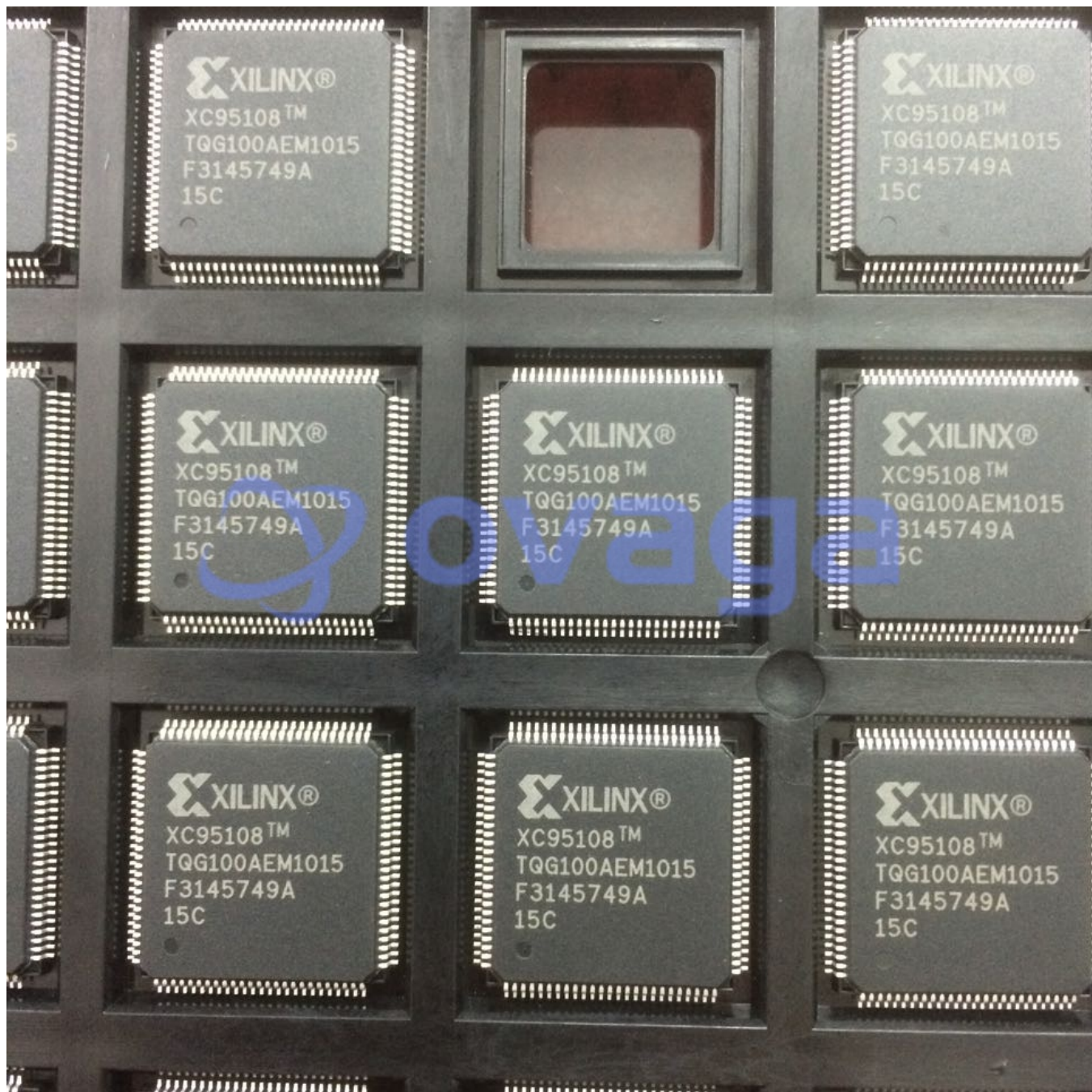
Industrial control systems

Medical devices

Military and aerospace systems

Robotics

Test and measurement equipment



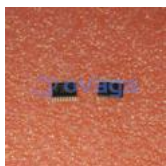


Related Products



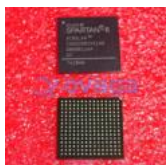
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SY0G20C](#)

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