

Bus Switch 2Element CMOS 16IN 38Pin TSSOP Tube

Manufacturers	AMD Xilinx, Inc
Package/Case	160-BQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95216-10PQG160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95216-10PQG160C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx Inc. It is a high-performance FPGA with 216,192 system gates, 16,128 logic cells, and 384 I/O pins. The "10" in the part number represents its maximum operating frequency of 10 MHz.

Features

- 216,192 system gates
- 16,128 logic cells
- 384 I/O pins
- Maximum operating frequency of 10 MHz
- 1.8V to 3.3V supply voltage
- Low power consumption
- High speed performance
- On-chip oscillator

Application

- Digital signal processing
- Communications
- Aerospace and defense
- Industrial control
- Consumer electronics



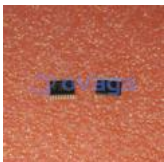


Related Products



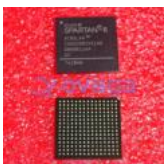
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



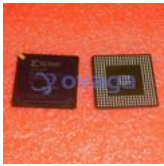
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AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

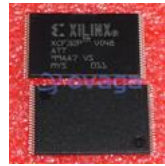
AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

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BGA256



[XCF32PVO48C](#)

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TSOP48