

Field Programmable Gate Array (FPGA)

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



Images are for reference only

Please submit RFQ for XC4008E-2PQ160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4008E-2PQ160C is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

Number of Logic Cells: 768

Number of User I/Os: 102

Block RAM: 12.5 Kb

Total RAM: 18 Kb

Maximum Frequency: 80 MHz

Number of Multipliers: 4

Power Supply Voltage: 5V or 3.3V

Application

Telecommunications

Networking equipment

Medical equipment

Industrial control systems

Test and measurement equipment

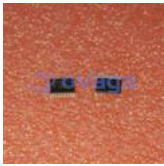


Related Products



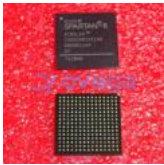
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



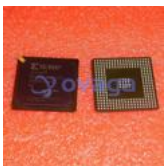
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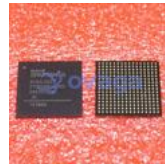
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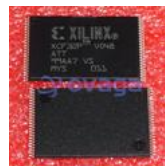
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[XC6SLX16-3CSG324C](#)

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