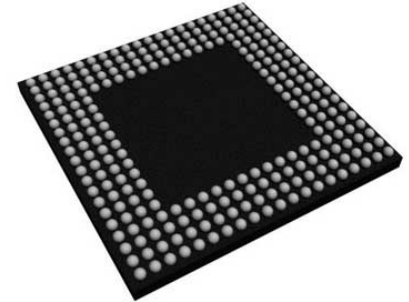


FPGA Spartan®-3E Family 1.2M Gates 19512 Cells 572MHz 90nm (CMOS) Technology
1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1200E-4FTG256I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S1200E-4FTG256I is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. The part number provides specific details about the device such as the size, speed grade, package type, and temperature range.

Features

Logic Cells: 1,192

Block RAM: 648 Kb

DSP Slices: 20

Maximum User I/O: 173

Package Type: FTG256

Temperature Range: Industrial (-40°C to +100°C)

Speed Grade: 4 (maximum frequency of 400 MHz)

Related Products



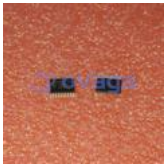
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AMD Xilinx, Inc
SOP-20



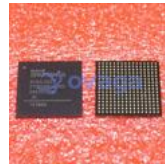
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AMD Xilinx, Inc
TSOP-48



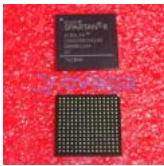
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AMD Xilinx, Inc
TSSOP20



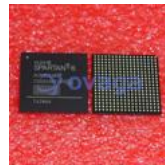
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AMD Xilinx, Inc
BGA-256



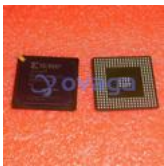
[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48