

XCS10-3VQG100C - NOT RECOMMENDED for NEW DESIGN

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



Images are for reference only

Please submit RFQ for XCS10-3VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCS10-3VQG100C is a specific model of Field Programmable Gate Array (FPGA) manufactured by Xilinx Inc.

Features

- 10,000 Logic Cells (equivalent to 10,000 basic logic gates)
- 12 Multipliers (18x18-bit)
- 120Kbits Block RAM
- 8 Digital Clock Managers (DCMs)
- 2 Phased Locked Loops (PLLs)
- 114 User I/O Pins

Application

- Digital signal processing
- Aerospace and defense
- Industrial automation
- Automotive
- Medical equipment
- Robotics



Related Products



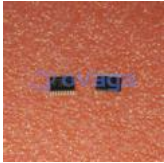
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



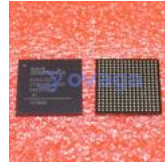
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AMD Xilinx, Inc
TSOP-48



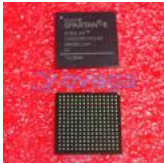
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AMD Xilinx, Inc
TSSOP20



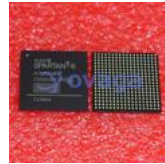
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AMD Xilinx, Inc
BGA-256



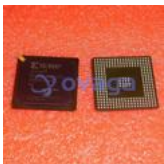
[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

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BGA256



[XCF32PVO48C](#)

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TSOP48