2000000 SYSTEM GATE 1.2 VOLT FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA676
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for XC3S2000-4FG676C or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

XC3S2000-4FG676C is a field-programmable gate array (FPGA) device manufactured by Xilinx.

Features

It has a capacity of 2 million system gates

2,048 input/output (I/O) pins

Configurable Logic Blocks (CLBs)

Digital Signal Processing (DSP) blocks

Block RAM and Distributed RAM

Built-in clock management circuitry

PowerPC Processor Core

Application

High-performance digital signal processing

Video and image processing

Aerospace and defense systems

Industrial automation and control systems

Telecommunications and networking

Medical equipment

Automotive and transportation systems

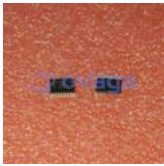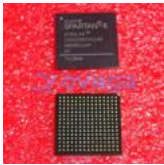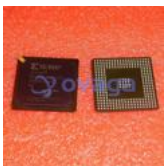## Related Products

[XC18V01S020C](#)

AMD Xilinx, Inc

SOP-20

[XCF08PV0G48C](#)

AMD Xilinx, Inc

TSOP-48

[XCF04SV0G20C](#)

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TSSOP20

[XC6SLX25-3FTG256C](#)

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BGA-256

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[XC6SLX16-3CSG324C](#)

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BGA-324

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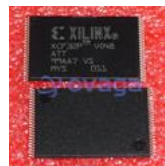
BGA256

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