

400,000 SYSTEM GATE 1.8V FPGA - NOT RECOMMENDED for NEW DESIGN

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	FBGA-456
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S400E-7FGG456C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC2S400E-7FGG456C is a field-programmable gate array (FPGA) device manufactured by Xilinx, a leading supplier of programmable logic solutions. Here are some of its features:

### Features

- Family: Spartan-II
- Number of Logic Cells: 40,960
- Number of I/Os: 456
- Number of Block RAMs: 112
- Clock Management: Digital Clock Managers (DCMs)
- Speed Grade: -7
- Package: FG456

### Application

- Industrial Control and Automation
- Communications
- Medical Equipment
- Aerospace and Defense
- Test and Measurement
- Video and Image Processing

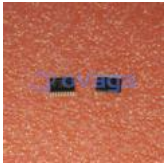


## Related Products



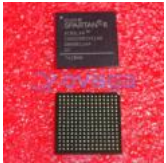
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



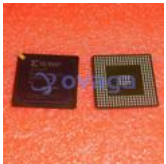
### [XCF04SV0G20C](#)

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### [XC6SLX4-2CSG225C](#)

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### [XCV50-6BG256C](#)

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### [XCF08PV0G48C](#)

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### [XC6SLX25-3FTG256C](#)

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### [XC6SLX16-3CSG324C](#)

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BGA-324



### [XCF32PVO48C](#)

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