

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

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA456
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S400E-6FG456C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC2S400E-6FG456C is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are its features:

Features

- Family: Spartan-3E
- Number of logic cells: 400,000
- Number of I/O pins: 276
- Package: FG456
- Operating speed: -6 (meaning a maximum frequency of 250 MHz)
- Voltage: 1.2V

Application

- Digital signal processing
- High-speed data communication
- Embedded processing
- Video processing and display
- Industrial control

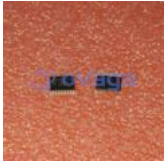


Related Products



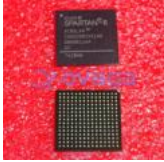
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SY0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



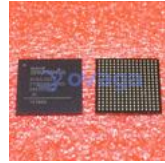
[XCV50-6BG256C](#)

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[XC6SLX25-3FTG256C](#)

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[XC6SLX16-3CSG324C](#)

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BGA-324



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