

400000 SYSTEM GATE 1.8 VOLT FPGA - NOT RECOMMENDED for NEW DESIGN

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	BGA456
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S400E-7FG456C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

## General Description

XC2S400E-7FG456C is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

### Features

- It is a member of the Spartan-II family of FPGAs.
- It has 400,000 system gates.
- It has 456 pins in a Fine-pitch Ball Grid Array (FBGA) package.
- It operates at a maximum speed of 7 nanoseconds (ns).

### Application

- XC2S400E-6FGG456C
- XC2S400E-7FG676C
- XC2S400E-7FGG456C
- XC2S400E-7FGG676C

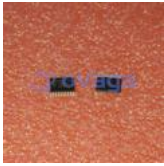


### Related Products



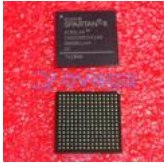
#### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



#### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



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

AMD Xilinx, Inc  
BGA-225



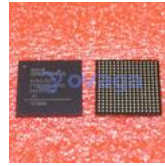
#### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



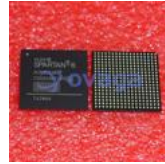
#### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



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

AMD Xilinx, Inc  
BGA-256



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

AMD Xilinx, Inc  
BGA-324



#### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48