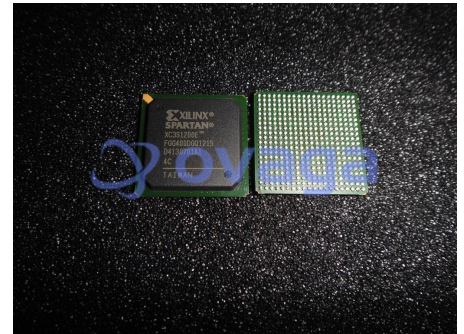


FPGA Spartan®-3E Family 1.2M Gates 19512 Cells 572MHz 90nm (CMOS) Technology
1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA-400
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1200E-4FGG400C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

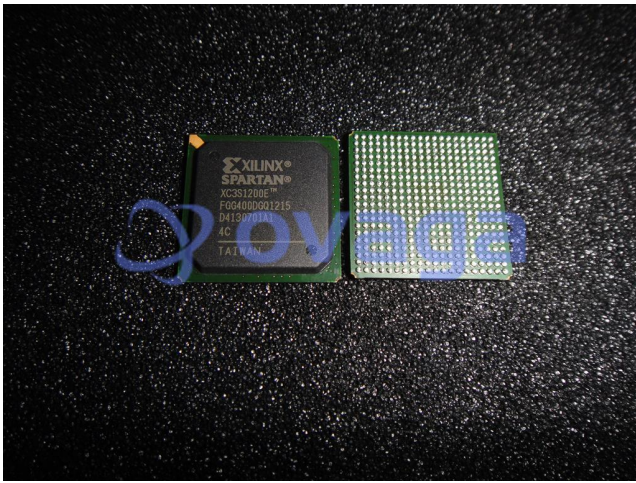
XC3S1200E-4FGG400C is a model number of a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

- 1200K System Gates
- 1000 Mbps DDR2 & DDR3 memory support
- 780 MHz maximum clock frequency
- 400-pin Fine-pitch Ball Grid Array (FBGA) package
- 1.2V core voltage

Application

- Wired and wireless communications
- Industrial control and automation
- Video and image processing
- Automotive systems
- Aerospace and defense

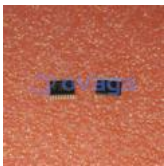


Related Products



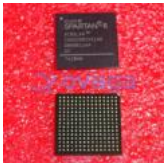
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



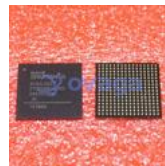
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



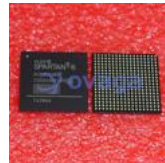
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48