XC3S400-4FGG456C

400000 SYSTEM GATE 1.2 VOLT FPGA

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

Images are for reference only

Please submit RFQ for XC3S400-4FGG456C or Email to us: sales@ovaga.com We will contact you in 12 hours.
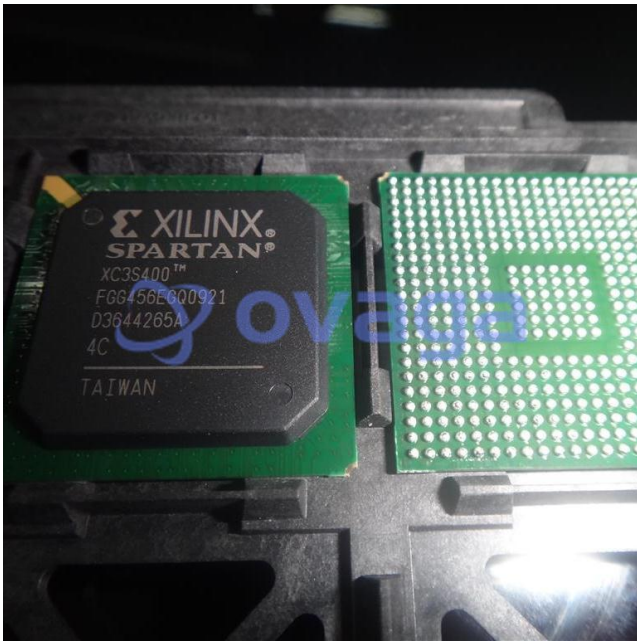
RFQ

General Description

XC3S400-4FGG456C is a model number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some details about its features and applications:

Features

400,000 system gates

492 user I/Os

36KB block RAM

4 Digital Clock Managers (DCMs)

352 I/O pins that support LVCMOS 3.3V, LVCMOS 2.5V, LVTTL, HSTL, SSTL, and PCI standards

Supports configuration through boundary scan, Slave-Serial, or SelectMAP mode

Application

Digital signal processing

Industrial control

Networking

Medical equipment

Automotive electronics

Defense and aerospace

Related Products

[XC18V01S020C](#)

AMD Xilinx, Inc

SOP-20

[XCF08PV0G48C](#)

AMD Xilinx, Inc

TSOP-48

[XCF04SV0G20C](#)

AMD Xilinx, Inc

TSSOP20

[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc

BGA-256

[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc

BGA-225

[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc

BGA-324

[XCV50-6BG256C](#)

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BGA256

[XCF32PVO48C](#)

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TSOP48