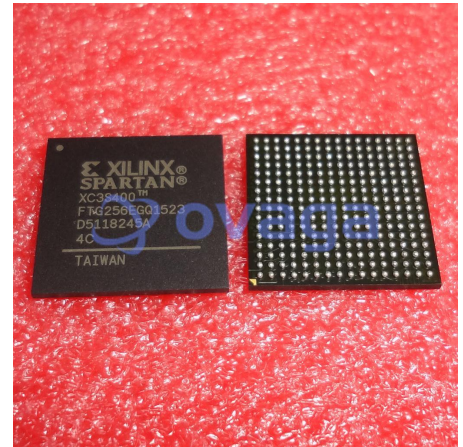


FPGA Spartan®-3 Family 400K Gates 8064 Cells 630MHz 90nm Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S400-4FTG256C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

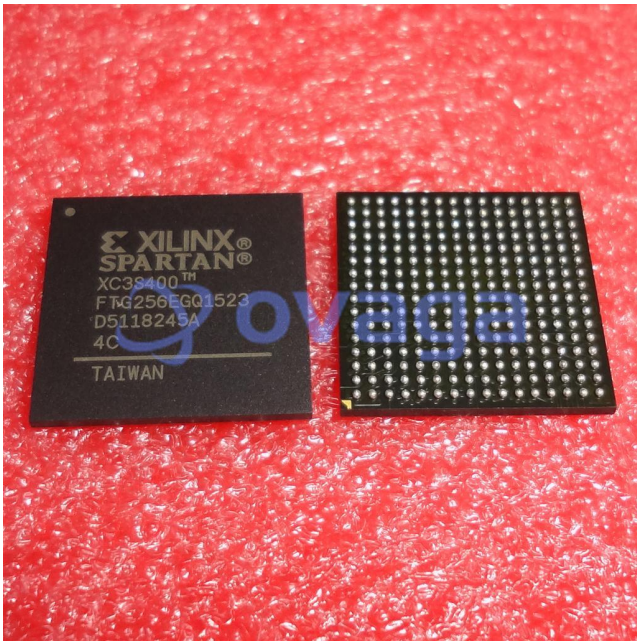
XC3S400-4FTG256C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

- It has 400K system gates.
- It has 744 user I/Os.
- It has 16 digital clock managers (DCMs) and four phase-locked loops (PLLs).
- It has a maximum operating frequency of 400 MHz.
- It has 256-pin Fine-pitch Ball Grid Array (FBGA) package.
- It has a 4ns pin-to-pin delay.

Application

- Video and image processing.
- High-performance computing.
- Aerospace and defense.
- Wired and wireless communications.
- Automotive systems.
- Industrial automation.



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](#)

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