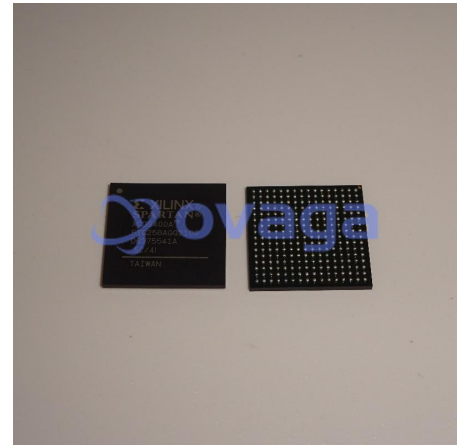


FPGA Spartan -3A Family 400K Gates 8064 Cells 667MHz 90nm Technology 1.2V 256Pin FTBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S400A-4FTG256I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S400A-4FTG256I is a field-programmable gate array (FPGA) manufactured by Xilinx. It belongs to the Spartan-3A family of FPGAs and has a density of 400,000 system gates. Here are some of its features:

Features

Number of logic cells: 400,000

Number of I/O pins: 256

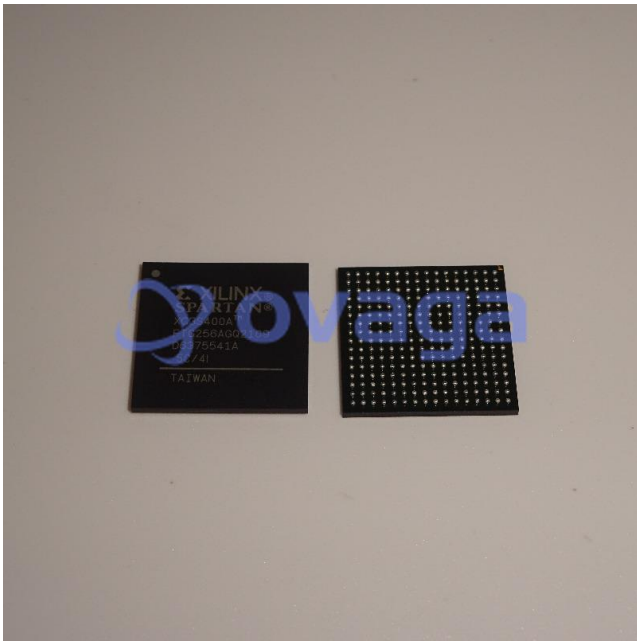
Block RAM: 1.2 Mb

Clock Management Tiles (CMTs): 4

DSP Slices: 120

Maximum operating frequency: 500 MHz

Package type: FTG256 (Fine pitch Thin Quad Flat Pack with 256 pins)

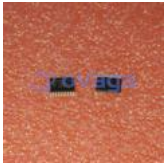


Related Products



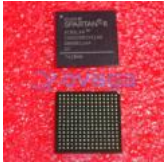
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



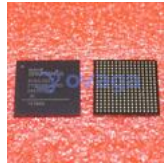
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



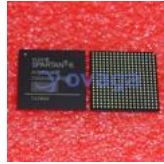
[XCF08PV0G48C](#)

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TSOP-48



[XC6SLX25-3FTG256C](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

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TSOP48