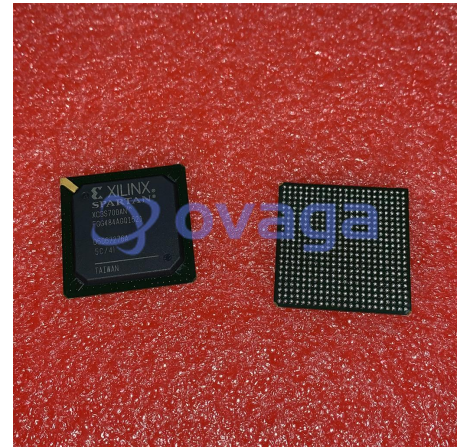


FPGA Spartan®-3AN Family 700K Gates 13248 Cells 770MHz 90nm Technology 1.2V 484Pin FBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	484-BBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S700AN-5FGG484C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

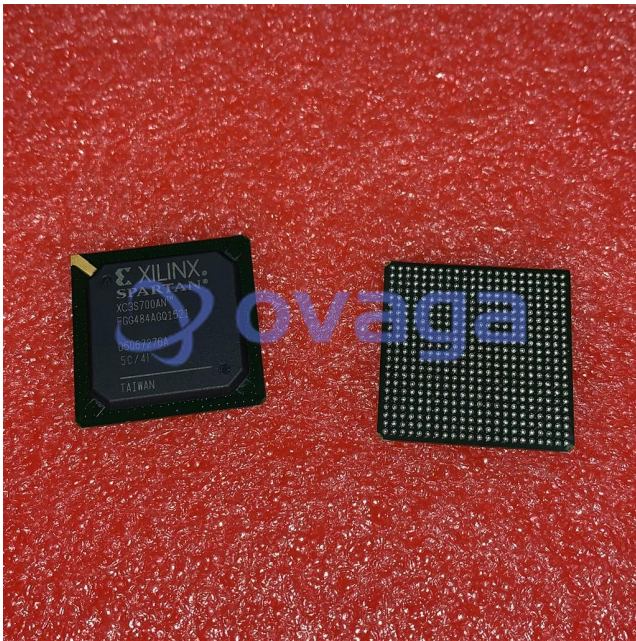
XC3S700AN-5FGG484C is a specific model number of a field-programmable gate array (FPGA) manufactured by Xilinx Inc.

Features

- It has a capacity of 700,000 system gates.
- It operates at a maximum frequency of 450 MHz.
- It has 768 input/output pins.
- It has 18.2 Mb of internal memory.
- It supports various communication protocols such as Ethernet, PCI Express, USB, and others.
- It has on-chip power management capabilities.

Application

- Digital signal processing (DSP)
- High-performance computing (HPC)
- Aerospace and defense systems
- Wired and wireless communications
- Industrial automation and control
- Video and image processing
- Medical equipment



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](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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