

XC3S400AN-4FGG400C

Data Sheet

Extended Spartan-3A FPGAs, Package: 4FGG400C

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case FBGA400

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC3S400AN-4FGG400C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC3S400AN-4FGG400C is a type of Field-Programmable Gate Array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

It has 400,000 system gates, which can be configured to perform various digital logic functions.

It has 2.5 Mb of block RAM and 172 I/O pins.

It operates at a maximum frequency of 400 MHz.

It has an on-chip PowerPC 405 processor for control applications.

Application

EP3C40F484C8N by Altera

A3P400-FGG256 by Microsemi

LFE3-35EA-8FN484C by Lattice Semiconductor



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