

FPGA Spartan-3E Family 1.2M Gates 19512 Cells 572MHz 90nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA400
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1200E-4FG400C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S1200E-4FG400C is a product of Xilinx, which is a Field-Programmable Gate Array (FPGA) device. Here are some of its features:

Features

- It has a Spartan-3E FPGA architecture with 1200K system gates.
- The device has 45280 logic cells and 1152Kbits of block RAM.
- It has 232 I/O pins and can operate at a maximum frequency of 500 MHz.
- The device operates on a 1.2V core voltage and a 2.5V auxiliary voltage.

Application

- Digital signal processing
- Communications
- High-performance computing
- Industrial automation
- Video processing



Related Products



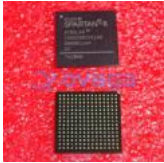
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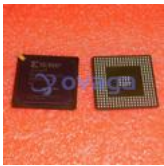
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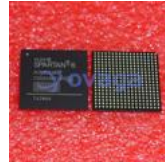
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