

Spartan-3E FPGA 250 I/O 320FBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA320
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1200E-4FGG320I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S1200E-4FGG320I is a field-programmable gate array (FPGA) from Xilinx, which belongs to the Spartan-3E family. Here are some details about this particular FPGA:

Features

- 1,200,000 system gates (equivalent to a medium-scale digital ASIC)
- 240 user I/Os
- Up to 400 MHz clock frequency
- On-chip memory blocks (576 Kbits total)
- Programmable interconnects and input/output standards

Application

- Digital signal processing (DSP)
- Communications systems
- Embedded systems
- High-performance computing
- Industrial automation
- Video and image processing



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
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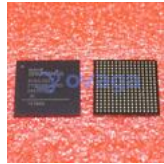
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