

FPGA XC4000E Family 25K Gates 2432 Cells 0.35um Technology 5V

Manufacturers	AMD Xilinx, Inc
Package/Case	bga256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S250E-4FTG256C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S250E-4FTG256C is a specific model of a field-programmable gate array (FPGA) manufactured by Xilinx Inc. Here are some of its features:

Features

- It has 250,000 system gates.
- It has 360 user I/O pins.
- It operates on a 1.2V to 1.5V power supply.
- It has four digital clock managers (DCMs).
- It has a maximum operating frequency of 450 MHz.
- It has an internal configuration memory of 4 Mb.

Application

- Digital signal processing (DSP)
- High-speed networking
- Industrial control
- Video and image processing
- Aerospace and defense
- Automotive
- Medical devices



Related Products



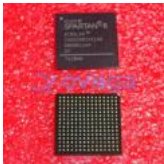
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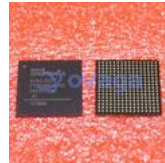
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