

## XC4000E and XC4000X Series Field Programmable Gate Arrays

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP-240
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4013E-3HQ240I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

## General Description

XC4013E-3HQ240I is a product part number from Xilinx, a company that produces field-programmable gate arrays (FPGAs) and related software. Specifically, XC4013E-3HQ240I refers to a specific model of FPGA.

## Features

- 4000 logic cells
- 64 I/O pins
- 32 macrocells
- 84 MHz maximum operating frequency
- 3.3V power supply

## Application

- Digital signal processing
- Image and video processing
- Industrial automation and control
- Medical imaging
- Aerospace and defense

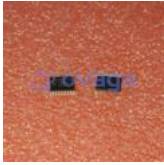


## Related Products



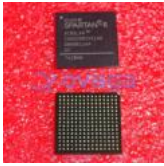
### [XCF18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



### [XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



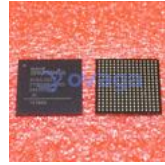
### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



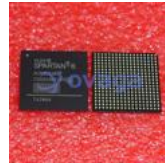
### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



### [XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc  
BGA-256



### [XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc  
BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48