

13000 GATE LOGIC CELL ARRAY - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP-208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4013E-3HQ208I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4013E-3HQ208I is a part number for a specific type of Xilinx Field Programmable Gate Array (FPGA), which is an integrated circuit that can be programmed to perform various logic functions. Here are some of its features:

Features

XC4013E-3HQ208I belongs to the XC4000E series of FPGAs, which was introduced by Xilinx in the mid-1990s.

It has 1,200 usable logic gates, which can be configured by programming its internal connections.

It operates on a supply voltage of 5 volts.

It has a maximum operating frequency of 67 MHz.

It comes in a 208-pin HQFP (quad flat pack) package.

Application

Digital signal processing

Communications systems

Industrial control systems

Military and aerospace systems

Consumer electronics



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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[XC6SLX16-3CSG324C](#)

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BGA-324



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