

Field Programmable Gate Array (FPGA)

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP-100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4003E-4VQ100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4003E-4VQ100I is a type of Field-Programmable Gate Array (FPGA) manufactured by Xilinx.

Features

It has 4000 Logic Cells

Maximum Operating Frequency of 68 MHz

It has 192 Input/Output pins

The voltage range is 4.75V to 5.25V

The package type is VQ100

The operating temperature range is -40°C to +85°C

Application

Digital signal processing

High-speed communication systems

Aerospace and defense

Industrial control systems

Automotive electronics

Robotics

Medical electronics



Related Products



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