

XC4000E/X Field Programmable Gate Array (FPGA) IC 144 10368 770

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP208
Product Type	FPGAs (Field Programmable Gate Array)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4008E-4PQ208I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC4008E-4PQ208I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some details about this component:

Features

It contains 4000 logic cells, which can be used to implement custom logic functions.

It has 168 input/output pins (I/Os).

It has a maximum operating frequency of 83 MHz.

It can be reprogrammed and reconfigured for different applications.

Application

XC4008E-4PQ208I can be used in a wide range of digital logic applications, including telecommunications, industrial control, and data processing.

It is suitable for applications that require high-speed data processing and complex digital logic functions.



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