

FPGA XC4000X Family 28K Gates 2432 Cells 0.35um Technology 3.3V 208Pin HSPQFP EP

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4028XL-3HQ208I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

XC4028XL-3HQ208I is a Field Programmable Gate Array (FPGA) manufactured by Xilinx.

Features

It has 2,976 logic cells that can be programmed to implement a variety of digital circuits.

It has 216 inputs and 216 outputs, which can be configured to support a variety of interface standards such as LVDS, LVTTTL, and SSTL.

It has a maximum operating frequency of 200 MHz, which means it can process digital signals up to 200 million times per second.

It has 64 kilobits of on-chip memory, which can be used for storing configuration data or other types of data.

Application

Digital signal processing

Video and image processing

Communications systems

Industrial control systems

Medical equipment

Automotive systems



Related Products



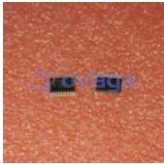
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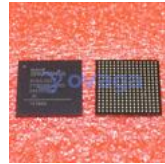
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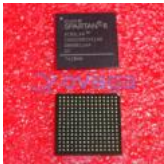
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