

Spartan and Spartan-XL Families Field Programmable Gate Arrays

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



Images are for reference only

Please submit RFQ for XCS30-4PQ208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XCS30-4PQ208C is an integrated circuit, specifically a Field-Programmable Gate Array (FPGA), manufactured by Xilinx. Here are some of its features:

Features

The XCS30-4PQ208C FPGA has a total of 30,000 logic cells, which can be programmed to implement various digital Digital signal processing circuits.

It also has 560 kilobits of embedded memory, which can be used to store data or program code.

The device operates on a 1.5V core voltage and can operate at speeds of up to 400MHz.

It has 208 pins and comes in a plastic quad flat pack (PQFP) package.

Application

Communications systems

Industrial control systems

High-speed networking

Video and image processing



Related Products



[XC18V01S020C](#)

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