

XC2S100-5PQG208C - NOT RECOMMENDED for NEW DESIGN

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



Images are for reference only

Please submit RFQ for XC2S100-6PQG208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC2S100-6PQG208C is an FPGA (Field-Programmable Gate Array) from Xilinx, which is a type of programmable integrated circuit that can be customized for specific applications after manufacturing.

Features

It has 100,000 system gates and 1,056 macrocells.

It operates at a maximum frequency of 133 MHz. It can also be used in military and aerospace applications, as it is radiation-hardened.

It has 208 pins and comes in a PQG208 package.

It has a maximum operating temperature of 85°C.

Application

It can be used in digital signal processing (DSP), multimedia, and telecommunications applications.

It can be used in industrial control and automation, as well as automotive applications.



Related Products



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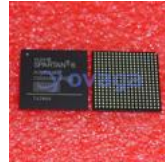
[XCF08PV0G48C](#)

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