

Field Programmable Gate Arrays FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5202-6VQ100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC5202-6VQ100C is a specific model of a Field-Programmable Gate Array (FPGA) manufactured by Xilinx Inc.

Features

It has a maximum operating frequency of 200 MHz.

It contains 2,560 logic cells, 12288 flip-flops, and 64Kb Block RAM.

It has 54 user I/O pins and 4 clock management tiles.

It operates with a voltage range of 1.8V to 2.5V.

Application

It can be used for digital signal processing, image and video processing, and data encryption.

It is commonly used in aerospace and defense applications, as well as in telecommunications and networking equipment.

It can also be used in automotive and industrial applications for control and monitoring.

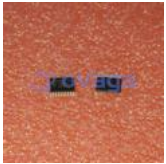


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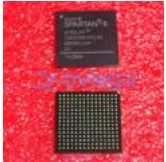
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SOP-20



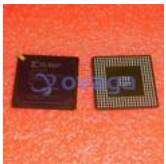
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