

Field Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP-160
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5210-3PQ160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC5210-3PQ160C is a field-programmable gate array (FPGA) manufactured by Xilinx, a leading provider of programmable logic devices.

Features

The XC5210-3PQ160C is a high-performance FPGA with 21,120 logic cells and 640 KB of on-chip memory.

It has a maximum operating frequency of 400 MHz.

The device has a 3.3V power supply.

It features 172 user I/O pins and supports various interfaces such as PCIe, Gigabit Ethernet, and DDR3 memory.

The XC5210-3PQ160C is designed with the Xilinx 7 Series architecture, which provides high-speed performance and low power consumption.

Application

Video and image processing

Communications systems

High-performance computing

Aerospace and defense systems

Medical imaging



Related Products



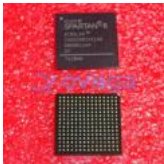
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