

Extended Spartan-3A FPGAs, FBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	100-TQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S200A-4VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S200A-4VQG100C is a field-programmable gate array (FPGA) device manufactured by Xilinx. Here are some details about this device:

Features

Features: The XC3S200A-4VQG100C FPGA has 200,000 system gates, 352 user I/O pins, and 1.2 million bits of fast block RAM. It also has a maximum operating frequency of 500 MHz and supports various features such as dynamic reconfiguration, clock management, and power management.

Applications: This FPGA is used in a wide range of applications such as telecommunications, networking, image processing, video processing, and high-performance computing. It is also used in industrial automation, military, and aerospace applications.

Equivalent Parts: There are several other Xilinx FPGA devices that are equivalent to XC3S200A-4VQG100C, including XC3S200A-4FGG320C, XC3S200A-4FTG256C, XC3S200A-4VQG44C, and XC3S200A-4VQG100I. However, the specific equivalent parts depend on the requirements of your application.

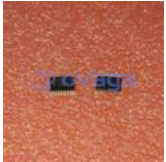


Related Products



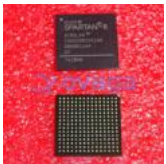
[XCF18V01S020C](#)

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SOP-20



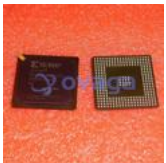
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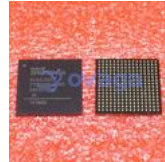
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