

200000 SYSTEM GATE 2.5 VOLT LOGIC CELL A - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-456
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S200-5FGG456C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC2S200-5FGG456C is a part number from Xilinx, a leading provider of programmable logic devices. It is a field-programmable gate array (FPGA) that belongs to the Spartan-2 family of FPGAs.

Features

The XC2S200-5FGG456C has 200,000 system gates and 456 pins in a Fine-Pitch Ball Grid Array (FBGA) package.

It has a maximum of 208 user I/Os and 12 digital Clock Managers (DCMs).

The device is fabricated on a 5V CMOS process, and it operates at a 5V power supply voltage.

It has 5ns maximum pin-to-pin delay time, 5ns setup time, and 2.5ns hold time.

Application

Digital signal processing

Embedded processing

Communications

High-performance computing

Aerospace and defense

Automotive



Related Products



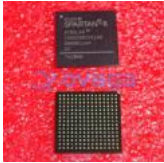
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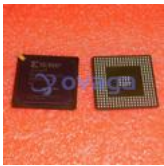
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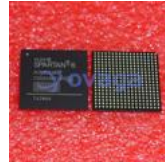
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