

FPGA Spartan®-II Family 200K Gates 5292 Cells 263MHz 0.18um Technology 2.5V

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	PQFP-208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S200-5PQG208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC2S200-5PQG208C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx, a leading provider of programmable logic devices.

## Features

- 200,000 system gates
- 5 ns pin-to-pin logic delays
- 208-pin plastic quad flat pack (PQFP) package
- Operating temperature range of -40°C to +100°C
- 1.8V to 3.3V power supply voltage range

## Application

- Digital signal processing
- Industrial automation and control
- Medical equipment
- Video and image processing
- Telecommunications
- Aerospace and defense

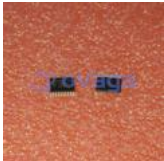


## Related Products



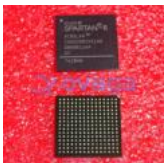
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



### [XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



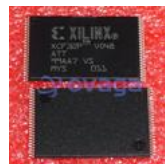
### [XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc  
BGA-256



### [XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc  
BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48