

FPGA Spartan®-II Family 150K Gates 3888 Cells 263MHz 0.18um Technology 2.5V

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



Images are for reference only

Please submit RFQ for XC2S150-6PQG208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC2S150-6PQG208C is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a programmable logic device used in electronic circuits.

## Features

- 150,000 system gates
- 184 user I/O pins
- 4 digital clock managers (DCMs)
- 216 Kb block RAM
- 90 nm process technology
- Power supply: 1.2 V core, 2.5 V/3.3 V auxiliary

## Application

- Industrial automation and control systems
- Video and image processing
- High-speed networking
- Aerospace and defense
- Automotive systems
- Medical imaging



## Related Products



### [XC18V01S020C](#)

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SOP-20



### [XCF04SV0G20C](#)

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

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