

150000 SYSTEM GATE 2.5 VOLT LOGIC CELL A - NOT RECOMMENDED for NEW DESIGN FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S150-5PQ208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

XC2S150-5PQ208C is a product name for a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

The XC2S150-5PQ208C FPGA has 150,000 system gates and 2,160 logic cells.

It operates at a maximum frequency of 400 MHz.

It has 208 pins and uses a plastic quad flat package (PQFP) for packaging.

The "-5" in the name indicates that it operates at a 5-volt power supply.

Application

Communications systems

Digital signal processing

Embedded systems

High-performance computing

Aerospace and defense systems

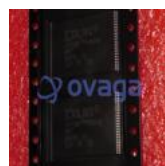
Medical equipment

Related Products



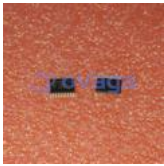
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



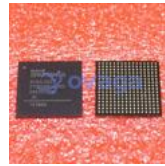
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



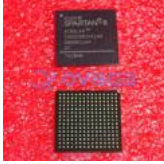
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AMD Xilinx, Inc
TSSOP20



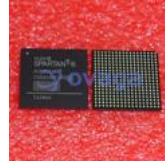
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AMD Xilinx, Inc
BGA-256



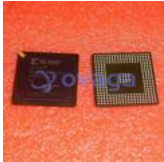
[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

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BGA256



[XCF32PVO48C](#)

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TSOP48