

XC2S150-5PQG208I

Data Sheet

FPGA Spartan®-II Family 150K Gates 3888 Cells 263MHz 0.18um Technology 2.5V 208-Pin PQFP - Trays

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case PQFP-208

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC2S150-5PQG208I or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

XC2S150-5PQG208I is a field-programmable gate array (FPGA) manufactured by Xilinx. It belongs to the Spartan-II family of FPGAs, which are known for their low cost and high performance.

Features	Application
----------	-------------

150,000 system gates Digital signal processing (DSP)

3.3V CMOS process technology Control systems

208-pin plastic quad flat pack (PQFP) package Video and image processing

5ns maximum pin-to-pin delay Communications

267 MHz maximum operating frequency Automotive





Related Products



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

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