

XC2S100-6PQG208I

Data Sheet

SPARTAN-II Field-Programmable Gate Array

Manufacturers AMD Xilinx, Inc

Package/Case QFP-208

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC2S100-6PQG208I or **Email to us: sales@ovaga.com** We will contact you in 12 hours.



General Description

XC2S100-6PQG208I is a specific model of a field-programmable gate array (FPGA) manufactured by Xilinx Inc. It belongs to the Spartan-II family of FPGAs, which are designed to be used in a wide range of digital applications.

Features

100,000 system gates (equivalent to 2,000 logic cells)

6 ns maximum pin-to-pin delay

208-pin quad flat pack (QFP) package

3.3V power supply

6 routing layers



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