

XCS20-4PQ208C

Data Sheet

FPGA Spartan? Family 20K Gates 950 Cells 166MHz 5V 208-Pin PQFP

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

Package/Case QFP208

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XCS20-4PQ208C or Email to us: sales@ovaga.com We will contact you in 12 hours.



General Description

XCS20-4PQ208C is a type of Field Programmable Gate Array (FPGA) manufactured by Xilinx Inc. It belongs to the Spartan-3A family of FPGAs and comes in a quad flat pack (QFP) package with 208 pins.

Features	Application
20,160 logic cells	Embedded processing
648 Kb block RAM	Digital signal processing
72 DSP slices	High-performance computing
Clock management tiles	Industrial control systems
Configuration options including Master SPI, Slave SPI, and BPI flash	Automotive systems
Up to 622 user I/Os	Medical equipment



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