

XC3S200-4PQG208I

Data Sheet

200000 SYSTEM GATE 1.2 VOLT FPGA

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

Package/Case 208-BFQFP

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC3S200-4PQG208I or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

XC3S200-4PQG208I is a Field Programmable Gate Array (FPGA) manufactured by Xilinx.

Features

The XC3S200-4PQG208I FPGA has a capacity of 200,000 system gates.

It has 4,992 logic cells, which can be configured to perform different logic functions.

It has 216KB of block RAM and 232 user I/O pins.

It operates on a 1.2V core voltage and supports a range of I/O standards including LVCMOS, LVTTL, HSTL, SSTL, and LVDS.

Application

The XC3S200-4PQG208I FPGA can be used in a variety of applications, such as digital signal processing, video and image processing, and communication systems.

It can also be used in industrial control systems, automotive applications, and aerospace and defense systems.



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