

XC3S200-5VQG100C

Data Sheet

FPGA Spartan®-3 Family 200K Gates 4320 Cells 725MHz 90nm Technology 1.2V

Manufacturers AMD Xilinx, Inc

Package/Case TQFP100

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC3S200-5VQG100C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC3S200-5VQG100C is a Field Programmable Gate Array (FPGA) manufactured by Xilinx.

Features

It contains 200,000 system gates

It has 200 user I/Os

It operates on a 1.2V core voltage and 2.5V or 3.3V I/O voltage

It has a maximum frequency of 250 MHz

Application

Digital signal processing

Video and image processing

Industrial control systems

Automotive applications

Aerospace and defense systems

Telecommunications



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