

15000 SYSTEM GATE 2.5 VOLT LOGIC CELL AR - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	100-TQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S15-5VQG100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC2S15-5VQG100I is a product from Xilinx, a leading provider of programmable logic devices. Specifically, it is a Spartan-II FPGA (Field Programmable Gate Array) with 15,000 gates and a speed grade of -5.

Features

15,000 system gates (equivalent to 2,400 macrocells)

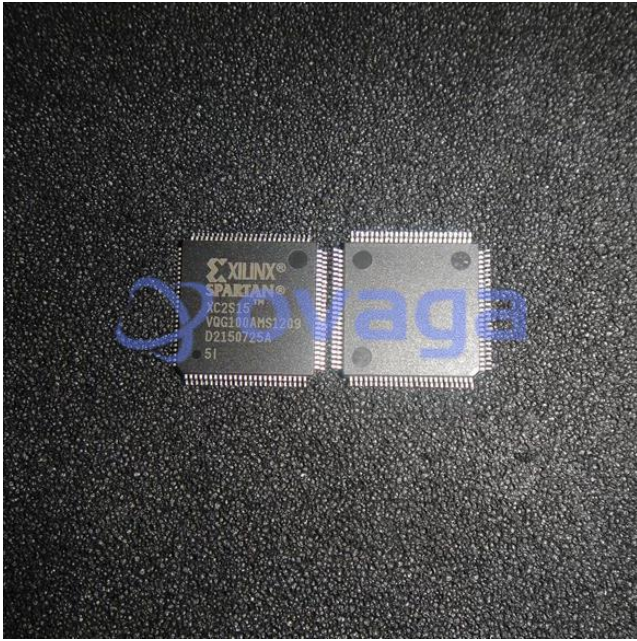
126 user I/O pins

36 Kbits of block RAM

Clock speeds up to 200 MHz

5V tolerant I/O pins

In-system programmable through JTAG interface



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