

30000 SYSTEM GATE 2.5 VOLT LOGIC CELL AR - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S30-5VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

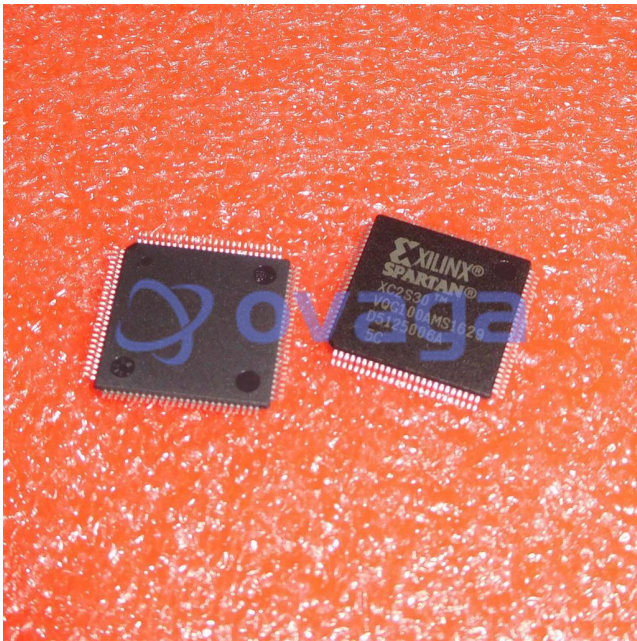
XC2S30-5VQG100C is a product from Xilinx Inc., a leading manufacturer of programmable logic devices (PLDs).

Features

- 30,000 system gates
- 1.8V core voltage
- 3.3V/2.5V/1.8V I/O voltage
- 100 user I/O pins
- 128 kbits of block RAM
- Four digital clock managers (DCMs)
- Eight Phase-Locked Loops (PLLs)
- 8-bit and 16-bit dedicated multipliers

Application

- Automotive electronics
- Industrial control systems
- Medical devices
- Communications equipment
- Aerospace and defense systems
- Consumer electronics



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