

10000 SYSTEM GATE 3.3 VOLT LOGIC CELL AR - NOT RECOMMENDED for NEW DESIGN

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	TQFP-100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCS10XL-4VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCS10XL-4VQG100C is a field-programmable gate array (FPGA) manufactured by Xilinx. It belongs to the Spartan-3A family of FPGAs, which are designed for high-volume, low-cost applications.

### Features

- 10,000 logic cells
- 360Kbits of block RAM
- 192 user I/Os
- 18 DSP slices
- 4 global clock lines

### Application

- Industrial control systems
- Video and image processing
- Automotive applications
- Consumer electronics

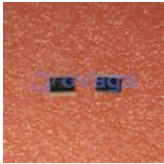


## Related Products



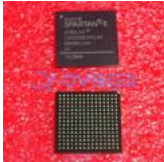
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



### [XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



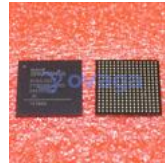
### [XCV50-6BG256C](#)

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