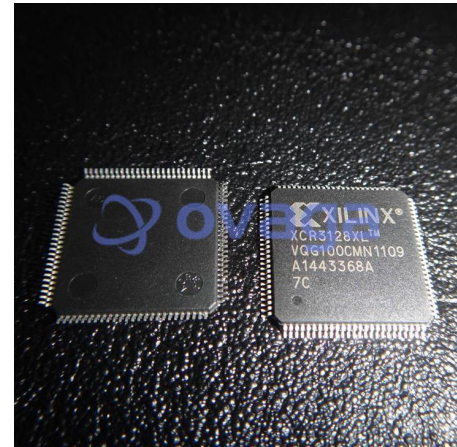


## XCR3128XL-7VQG100C CPLD

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



Images are for reference only

Please submit RFQ for XCR3128XL-7VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

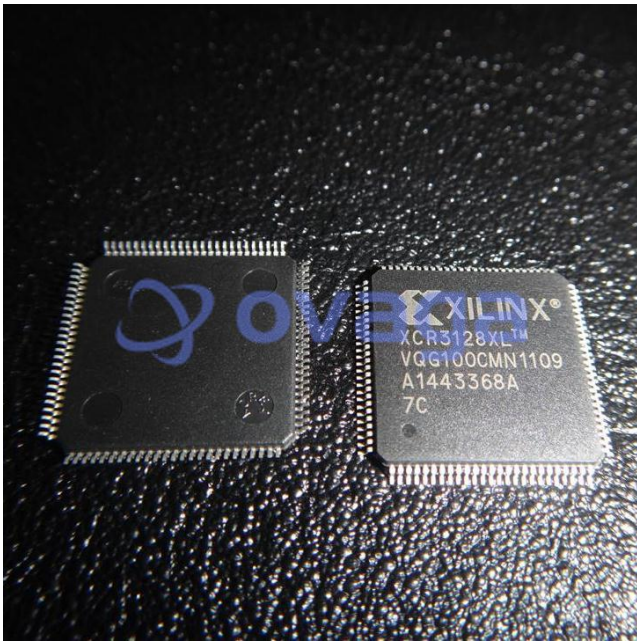
XCR3128XL-7VQG100C is a field-programmable gate array (FPGA) manufactured by Xilinx, a leading provider of programmable logic devices. Here are some of its features:

### Features

- 128,000 system gates
- 3.3V power supply
- 100-pin very thin quad flat pack (VQFP) package
- 288 user I/Os
- 36 dedicated inputs
- 4 global clock lines

### Application

- Communications systems
- Data processing systems
- Industrial control systems
- Medical equipment
- Aerospace and defense systems
- Audio and video processing systems
- Automotive 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