

IC CPLD 128MC 9.1NS 100VQFP

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



Images are for reference only

Please submit RFQ for XCR3128XL-10VQG100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCR3128XL-10VQG100I is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx. Here are some of its features:

### Features

- It has 128 Macrocells (logic blocks) and 3,000 usable gates.
- It operates at a maximum clock frequency of 83 MHz.
- It has 128 Kbits of embedded block RAM.
- It supports a variety of I/O standards, including LVCMOS, LVTTTL, PCI, and SSTL.
- It has a JTAG programming interface for configuring the FPGA.

### Application

- Industrial control and automation
- Communication systems
- Medical equipment
- Aerospace and defense systems
- Audio and video processing
- Test and measurement equipment

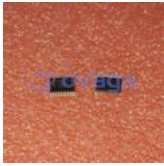


## Related Products



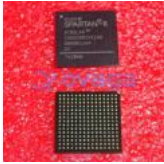
### [XCR18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



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

AMD Xilinx, Inc  
BGA-225



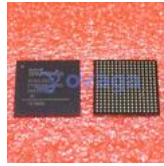
### [XCV50-6BG256C](#)

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BGA256



### [XCF08PV0G48C](#)

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### [XC6SLX25-3FTG256C](#)

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BGA-256



### [XC6SLX16-3CSG324C](#)

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BGA-324



### [XCF32PVO48C](#)

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