

XCR3128XL 128 Macrocell CPLD COMPLEX-EEPLD

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCR3128XL-10TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCR3128XL-10TQ144C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx. Here are some of its features:

### Features

- Logic Cells: 1,280
- System Gates: 20,000
- Block RAM: 36 Kbits
- Distributed RAM: 48 Kbits
- Digital Clock Manager (DCM)
- 3.3V power supply
- 144-pin TQFP package

### Application

- Digital signal processing
- Industrial control systems
- High-speed communication systems
- Video processing
- Aerospace and defense systems
- Automotive systems

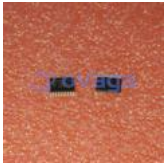


### Related Products



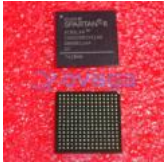
[XC18V01S020C](#)

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SOP-20



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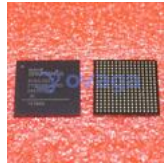
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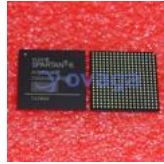
[XC6SLX25-3FTG256C](#)

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