

128 Macrocell CPLD with Enhanced Clocking

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP-100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCR5128C-7VQ100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCR5128C-7VQ100C is a specific part number for a Field-Programmable Gate Array (FPGA) manufactured by Xilinx. Here are some details about this component:

Features

- 128K logic cells
- 2.5Mb block RAM
- 128 DSP slices
- 500MHz+ clock speeds
- 28nm process technology
- 7VQ100C package type

Application

- Aerospace and defense
- Automotive
- Industrial control systems
- Medical equipment
- Telecommunications
- Video and imaging processing
- High-performance computing



Related Products



[XCR18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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[XC6SLX16-3CSG324C](#)

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