

CPLD CoolRunner -II Family 3K Gates 128 Macro Cells 152MHz 0.18um (CMOS)  
Technology 1.8V

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 XC2C128-7VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC2C128-7VQG100C is a Field-Programmable Gate Array (FPGA) device manufactured by Xilinx. Here are its features:

### Features

- It belongs to the CoolRunner-II family of FPGAs.
- It has a capacity of 128,000 system gates and 128 macrocells.
- It operates at a maximum frequency of 215 MHz.
- It has a 7 ns maximum propagation delay.
- It has 100-pin Quad Flat Package (QFP) package.

### Application

- Industrial automation and control systems
- Automotive control systems
- Wireless communication systems
- Video processing and display systems
- Medical equipment
- Consumer electronics

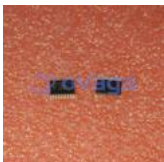


## Related Products



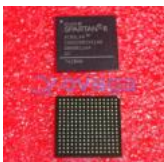
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



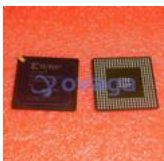
### [XCF04SV0G20C](#)

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