

128 Macrocell CPLD with Enhanced Clocking

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP128
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCR5128C-10TQ128C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCR5128C-10TQ128C is a specific model of field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

### Features

The "XCR" in the model name indicates that it is a member of the XC5000 series of FPGAs.

The "5128" in the model name indicates that it has 5128 logic cells (also known as look-up tables, or LUTs) that can be programmed to implement digital logic functions.

The "C" in the model name indicates that it is in the commercial temperature range.

The "10" in the model name indicates that it has a maximum operating frequency of 10 MHz.

The "TQ128C" in the model name indicates that it comes in a 128-pin thin quad flat pack (TQFP) package.

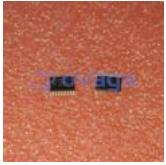


## Related Products



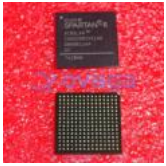
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AMD Xilinx, Inc  
SOP-20



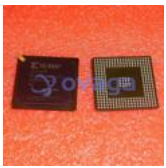
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AMD Xilinx, Inc  
TSSOP20



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

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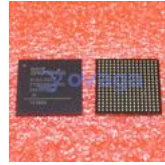
### [XCV50-6BG256C](#)

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BGA256



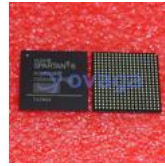
### [XCF08PV0G48C](#)

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

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BGA-256



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

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