

## XC95144 In-System Programmable CPLD

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



Images are for reference only

Please submit RFQ for XC95144-15TQ100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

## General Description

XC95144-15TQ100C is a type of field-programmable gate array (FPGA) developed by Xilinx. It is a member of the Xilinx CoolRunner-II family of devices and is commonly used in digital logic applications.

### Features

- 144 macrocells
- 3,888 usable gates
- Maximum internal frequency of 150 MHz
- 15 ns pin-to-pin propagation delay
- 5V tolerant inputs
- 3.3V and 2.5V output options
- JTAG programming interface
- Low power consumption
- RoHS compliant

### Application

- General digital logic applications
- High-speed digital signal processing
- Communications systems
- Networking equipment
- Industrial control systems
- Automotive electronics
- Medical equipment

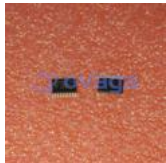


## Related Products



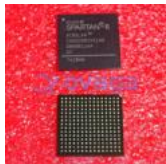
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AMD Xilinx, Inc  
SOP-20



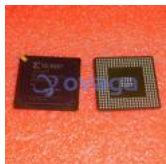
### [XCF04SV0G20C](#)

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