

Field Programmable Gate Arrays (XC3000A/L, XC3100A/L)

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3064A-7TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3064A-7TQ144C is a type of field-programmable gate array (FPGA) manufactured by Xilinx Inc., a leading provider of programmable logic solutions.

Features

- 64 macrocells for implementing logic functions
- 3,000 usable gates
- 54 user I/O pins
- 7.5ns maximum pin-to-pin delay
- 3.3V operation
- Temperature range of -40°C to +85°C
- TQ144C package with 144 pins

Application

- Industrial control systems
- Medical equipment
- Aerospace and defense systems
- Communications equipment
- Automotive electronics
- Audio and video equipment



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



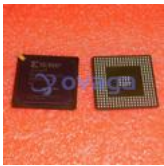
[XCF04SV0G20C](#)

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[XC6SLX4-2CSG225C](#)

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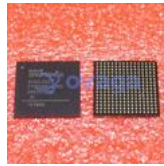
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