

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

Manufacturers	AMD Xilinx, Inc
Package/Case	144-LQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3164A-3TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3164A-3TQ144C is a part number of a Field Programmable Gate Array (FPGA) manufactured by Xilinx Inc.

Features

- 1640 logic cells
- 64 I/O pins
- Maximum operating frequency of 100 MHz
- 3.3V power supply
- Available in a TQFP-144 package

Application

- Digital signal processing
- Embedded processing
- Control and instrumentation
- Automotive systems
- Aerospace and defense
- Communications



Related Products



[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

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[XC6SLX4-2CSG225C](#)

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BGA-225



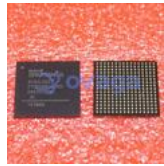
[XCV50-6BG256C](#)

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BGA256



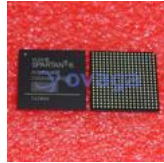
[XCF08PV0G48C](#)

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[XC6SLX25-3FTG256C](#)

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[XCF32PVO48C](#)

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