

FPGA XC3000 Family 2K Gates 100 Cells 113MHz 5V 44-Pin PLCC

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	PLCC44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3030A-7PC44C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC3030A-7PC44C is a field-programmable gate array (FPGA) device manufactured by Xilinx. It is a part of the XC3000A family of FPGAs, which was introduced in the 1990s and has since been discontinued. The XC3030A-7PC44C variant has 3000 logic cells and 44 pins in a plastic quad flat package (PQFP).

### Features

- 3000 logic cells
- 44 input/output pins
- 100 MHz maximum operating frequency
- 5V operation
- In-system programmable and reprogrammable
- 5 ns pin-to-pin delays

### Application

- Digital signal processing
- Data communications
- Control systems
- High-speed image processing
- Test and measurement instrumentation



## Related Products



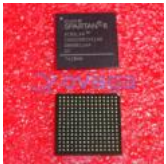
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



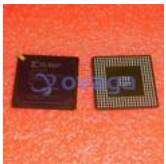
### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



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

AMD Xilinx, Inc  
BGA-225



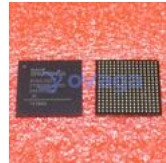
### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



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

AMD Xilinx, Inc  
BGA-256



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

AMD Xilinx, Inc  
BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48