

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

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	PLCC84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3030A-7PC84C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC3030A-7PC84C is a specific type of programmable logic device (PLD) manufactured by Xilinx, a company that specializes in field-programmable gate array (FPGA) technology.

## Features

- 30,000 usable gates
- 8400 bytes of fast static RAM
- 32 input/output pins
- Programmable interconnect array
- Fully TTL compatible inputs and outputs
- Advanced performance features such as pin-locking and clock-enable/disable

## Application

- General-purpose logic
- State machine control
- High-speed counting and timing
- High-speed data transfer
- Programmable system integration



## 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