

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

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3130A-3PC84C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3130A-3PC84C is a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

- 130,000 usable gates
- 3,888 logic cells
- 84-pin plastic leaded chip carrier (PLCC) package
- 3.3V voltage supply
- 5V tolerant inputs
- 200MHz maximum operating frequency
- 80 user I/Os

Application

- Digital signal processing (DSP)
- Communications
- Control systems
- Video and image processing
- High-performance computing
- Industrial automation



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](#)

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[XC6SLX25-3FTG256C](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48