

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

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC68
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3020A-6PC68C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3020A-6PC68C is a type of field-programmable gate array (FPGA) manufactured by Xilinx. It is a member of the XC3000 family of FPGAs and features 2000 usable gates, 64 inputs/outputs (I/Os), and 68 pins in a plastic leaded chip carrier (PLCC) package.

Features

- 2000 usable gates
- 64 I/Os
- 68 pins in a PLCC package
- Maximum clock frequency of 50 MHz
- 3.3V or 5V operation
- In-system programmability
- Fully tested for 100% programming and functional yield
- Advanced design software support

Application

- Automotive electronics
- Industrial control systems
- Medical devices
- Communications equipment
- Military and aerospace systems
- Consumer electronics



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

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BGA256



[XCF08PV0G48C](#)

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[XC6SLX25-3FTG256C](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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