

# XC4003E-3PC84C

Data Sheet

Field Programmable Gate Array (FPGA)

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



Images are for reference only

Please submit RFQ for XC4003E-3PC84C or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>

### **General Description**

XC4003E-3PC84C is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a programmable logic device that can be reconfigured to implement different digital circuits.

### Features

Lifecycle

4000 system gates (equivalent to 4000 logic gates)

64 input/output pins

84-pin plastic leaded chip carrier (PLCC) package

3.3V operation

## Application

Digital signal processing

Video and image processing

High-performance computing

Control systems

Communication systems

Aerospace and defense applications



### **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