

XC4000E and XC4000X Series Field Programmable Gate Arrays

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP-160
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4010XL-3PQ160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC4010XL-3PQ160C is a Field Programmable Gate Array (FPGA) from Xilinx.

### Features

- It has 1,000 usable gates.
- It has 16,000 usable flip-flops.
- It has 32 inputs and 28 outputs.
- It has 64 logic cells.
- It operates with a 3.3V power supply.
- It has a 160-pin plastic quad flat pack (PQFP) package.

### Application

- It can be used for digital signal processing (DSP) applications.
- It can be used for control systems and automation applications.
- It can be used for communication applications.
- It can be used for video and image processing applications.
- It can be used for military and aerospace applications.



## Related Products



### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



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

AMD Xilinx, Inc  
BGA-225



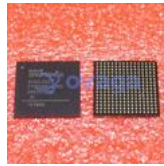
### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



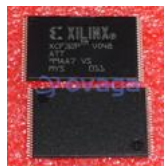
### [XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc  
BGA-256



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

AMD Xilinx, Inc  
BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48