

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

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP160
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3190A-4PQ160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3190A-4PQ160C is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a leading company in the FPGA industry.

Features

- 3190 logic cells
- 240 macrocells
- 60 Input/Output (I/O) pins
- 4 digital clock managers (DCMs)
- Built-in digital signal processing (DSP) blocks
- Configuration memory of 1.6 Mb
- Operating voltage of 3.3V
- Speed grade of -4

Application

- Aerospace and defense
- Industrial automation and control
- Medical equipment
- Telecommunications
- Video and image processing
- Scientific research
- Robotics
- Automotive



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