

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

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3190A-3PQ208C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3190A-3PQ208C is a type of field-programmable gate array (FPGA) developed by Xilinx Inc. It is a member of the XC3000 family of FPGAs and is designed to be used in a variety of applications that require high performance, low power consumption, and flexible programmability.

Features

Logic cells: 1,200

Maximum gates: 13,000

Maximum user I/Os: 160

Block RAM: 36K bits

Maximum clock frequency: 87 MHz

Package: 208-pin plastic quad flat pack (PQFP)

Application

Digital signal processing

Control systems

Telecommunications

Data networking

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](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48