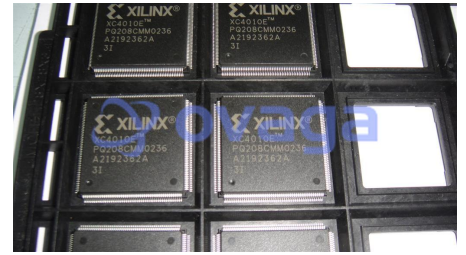


10000 GATE LOGIC CELL ARRAY - NOT RECOMMENDED for NEW DESIGN



Images are for reference only

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

Please submit RFQ for XC4010E-3PQ208I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

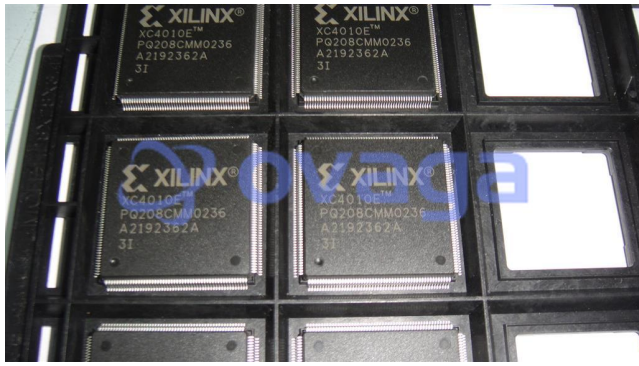
XC4010E-3PQ208I is a type of Field-Programmable Gate Array (FPGA) manufactured by Xilinx Inc. The specific part number indicates the device family (XC4000E), the number of logic cells (4010), the speed grade (-3), the package type (PQ208), and the RoHS compliance (I).

Features

- 1,000 usable gates (logic cells)
- 40 I/O pins
- Programmable interconnect
- In-system programmability
- Electrically erasable and programmable read-only memory (EEPROM)
- 3.3V power supply
- High-performance design with maximum clock frequency of 83 MHz

Application

- Digital signal processing (DSP)
- Networking and telecommunications
- Industrial control and automation
- Military and aerospace
- Consumer electronics

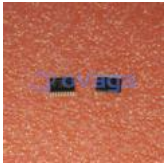


Related Products



[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