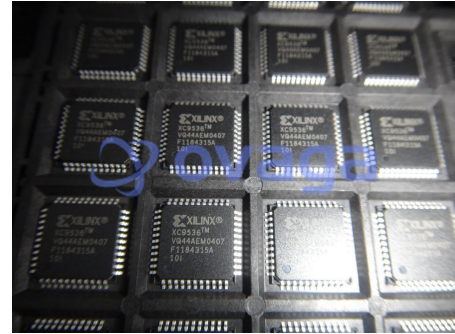


XC9536 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9536-10VQ44I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

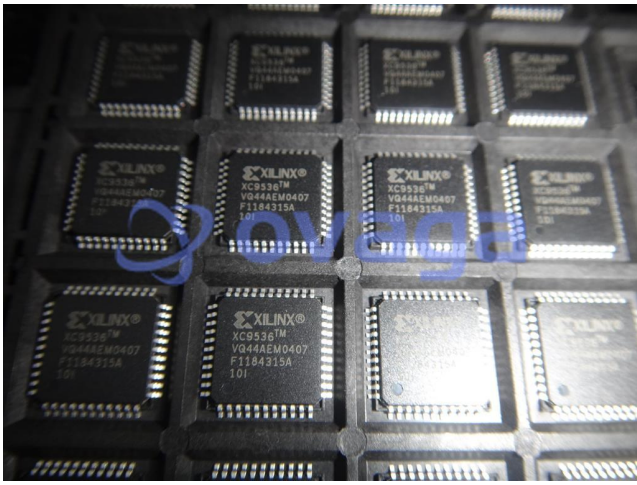
XC9536-10VQ44I is a programmable logic device (PLD) manufactured by Xilinx Inc. It is a member of the Xilinx CoolRunner™-II family and is designed to provide high performance and low power consumption.

Features

- 36 macrocells
- 36 input/output pins
- Low power consumption
- JTAG boundary scan testability
- 10ns pin-to-pin delay
- User-programmable power-up options

Application

- General-purpose digital logic design
- Industrial control systems
- Data acquisition systems
- Automotive electronics
- Consumer electronics
- Communications systems



Related Products



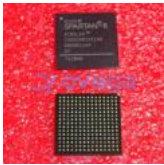
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



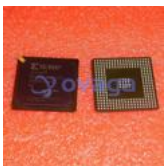
[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



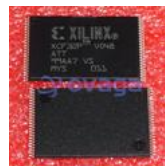
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48