

XC9536-10PC44I

Data Sheet

XC9536 In-System Programmable CPLD

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case PLCC44

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC9536-10PC44I or <u>Fmailto:sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC9536-10PC44I is a type of Field-Programmable Gate Array (FPGA) produced by Xilinx Inc.

Non-volatile memory technology, allowing for the retention of programming even when power is removed.

Features	Application
reatures	ADDIICATION

36 macrocells and 36 inputs/outputs (I/Os)

Digital signal processing

Low power consumption Communication systems

Fast propagation delay times Embedded systems

High logic density

Consumer electronics

Medical devices

Industrial automation



Related Products



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

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