

CPLD XC9500 Family 800 Gates 36 Macro Cells 66.7MHz 0.5um (CMOS) Technology 5V

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	VTQFP-44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9536-10VQG44I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC9536-10VQG44I is a type of field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

### Features

It has 36,864 cells, which can be configured to implement various digital logic functions.

It has 36 inputs and 36 outputs.

It operates with a 5V power supply.

It can be programmed using the Xilinx ISE software.

### Application

Digital signal processing

Control systems

Data processing

Communication systems

Instrumentation and measurement systems

Automotive systems



