

CPLD, FLASH, 36, 34 I/O's, VQFP, 44 Pins, 100 MHz

Manufacturers

[AMD Xilinx, Inc](#)

Package/Case

TQFP44

Product Type

Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC9536XL-10VQ44C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC9536XL-10VQ44C is an integrated circuit (IC) belonging to the family of Xilinx CPLDs (Complex Programmable Logic Devices).

Features

It has 36 macrocells (programmable logic blocks) that can be used to implement digital logic circuits.

It operates at a voltage range of 3.0V to 3.6V.

It has a maximum propagation delay of 7.5 ns.

It has a total of 44 pins in a VQFP (Very Thin Quad Flat Package) package.

Application

It can be used in a variety of digital logic applications, such as digital signal processing, control systems, and communications.

It is commonly used in industrial control systems, medical equipment, and automotive applications.



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



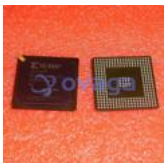
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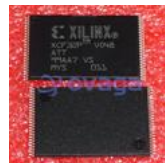
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