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XC9536-10VQG44I

Data Sheet

CPLD XC9500 Family 800 Gates 36 Macro Cells 66.7MHz 0.5um (CMOS) Technology $5\mathrm{V}$

Manufacturers	AMD Xilinx, Inc
Package/Case	VTQFP-44
Product Type	Programmable Logic ICs
RoHS	



Images are for reference only

Please submit RFC) for XC9536-10VC)G44I or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>
		Control <u>Entrice do, Sales de Ovaga, contr</u> eve will contact you in 12 nouis.	<u>nu y</u>

General Description

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

Features

Lifecycle

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

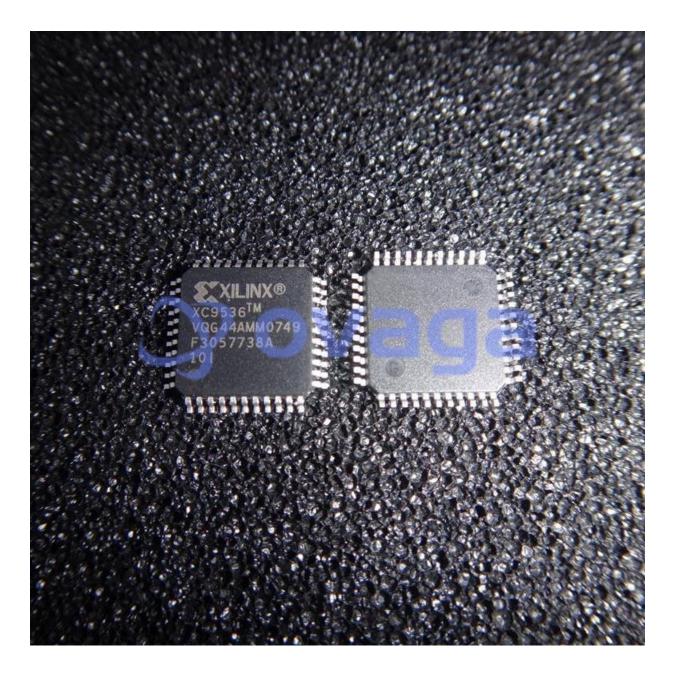
Control systems

Data processing

Communication systems

Instrumentation and measurement systems

Automotive systems





Related Products



10.0

XC18V01S020C

AMD Xilinx, Inc SOP-20

XCF04SV0G20C

AMD Xilinx, Inc

XC6SLX4-2CSG225C

TSSOP20

BGA-225



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



AMD Xilinx, Inc

AMD Xilinx, Inc BGA256





