

XC9536XL High Performance CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9536XL-10PC44C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC9536XL-10PC44C is a field-programmable gate array (FPGA) chip manufactured by Xilinx. It belongs to the XC9500XL family of FPGAs and has a capacity of 36,864 programmable logic cells.

Features

- 36,864 programmable logic cells
- 44-pin plastic quad flat pack (PQFP) package
- 3.3V power supply
- 10 ns maximum pin-to-pin delay
- 3 dedicated input/output standards (LVTTTL, LVCMOS, PCI)
- 2 global low-skew clock distribution networks

Application

- Digital signal processing (DSP)
- Embedded systems
- Industrial control systems
- Communications systems
- Automotive electronics
- Medical equipment



Related Products



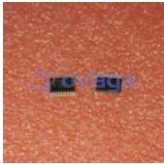
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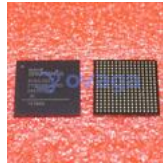
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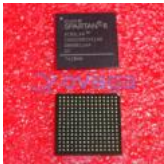
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[XC6SLX25-3FTG256C](#)

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