

XC95144 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95144-15PQ100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC95144-15PQ100I is a programmable logic device (PLD) from the Xilinx XC9500 family, specifically the XC9500XL series. It has a 44,000-gate capacity and operates at a speed of 15ns. The PQ100 package type refers to a plastic quad flat package with 100 pins.

Features

- High-performance CPLD with fast pin-to-pin delays and very low standby power
- Easy to use, with in-system programmability and reconfigurability
- 44,000 usable gates with up to 192 macrocells
- 3.3V operation

Application

- Digital signal processing
- Control applications
- Data communication
- Consumer electronics
- Automotive electronics
- Industrial control

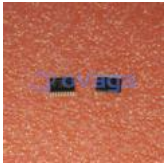


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