

XC95144 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	160-BQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95144-15PQ160C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95144-15PQ160C is a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

It has 144 macrocells which can be programmed for a specific logic function

It has 2,592 logic cells arranged in a matrix of 72 rows and 36 columns

It operates with a 3.3V power supply

It has a maximum clock frequency of 81MHz

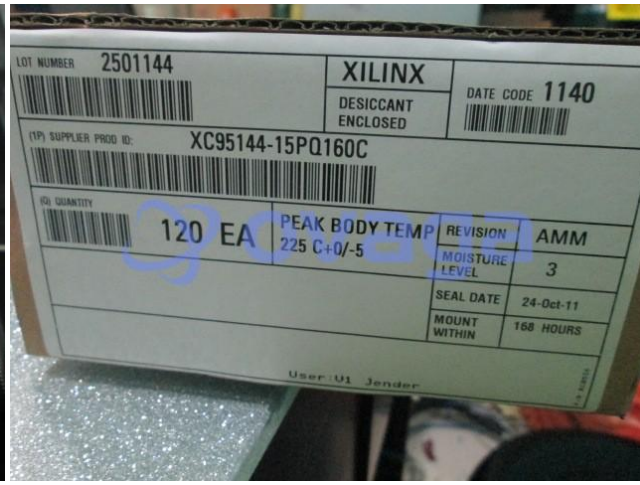
It has 92 user I/O pins

It is housed in a PQ160C package

Application

XC95144-15PQ160C is commonly used in a wide range of digital logic applications such as control systems, signal processing, and communication systems.

It can be used as a replacement for ASICs or other types of programmable logic devices.

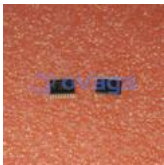


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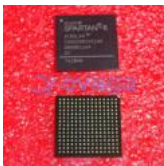
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



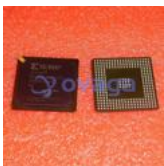
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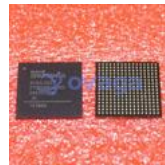
[XCV50-6BG256C](#)

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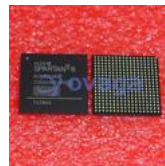
[XCF08PV0G48C](#)

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