

CPLD XC9500 Family 1.6K Gates 72 Macro Cells 55.6MHz 0.5um Technology 5V 44Pin PLCC

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



Images are for reference only

Please submit RFQ for XC9572-15PCG44C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC9572-15PCG44C is a specific type of field-programmable gate array (FPGA) integrated circuit (IC) manufactured by Xilinx.

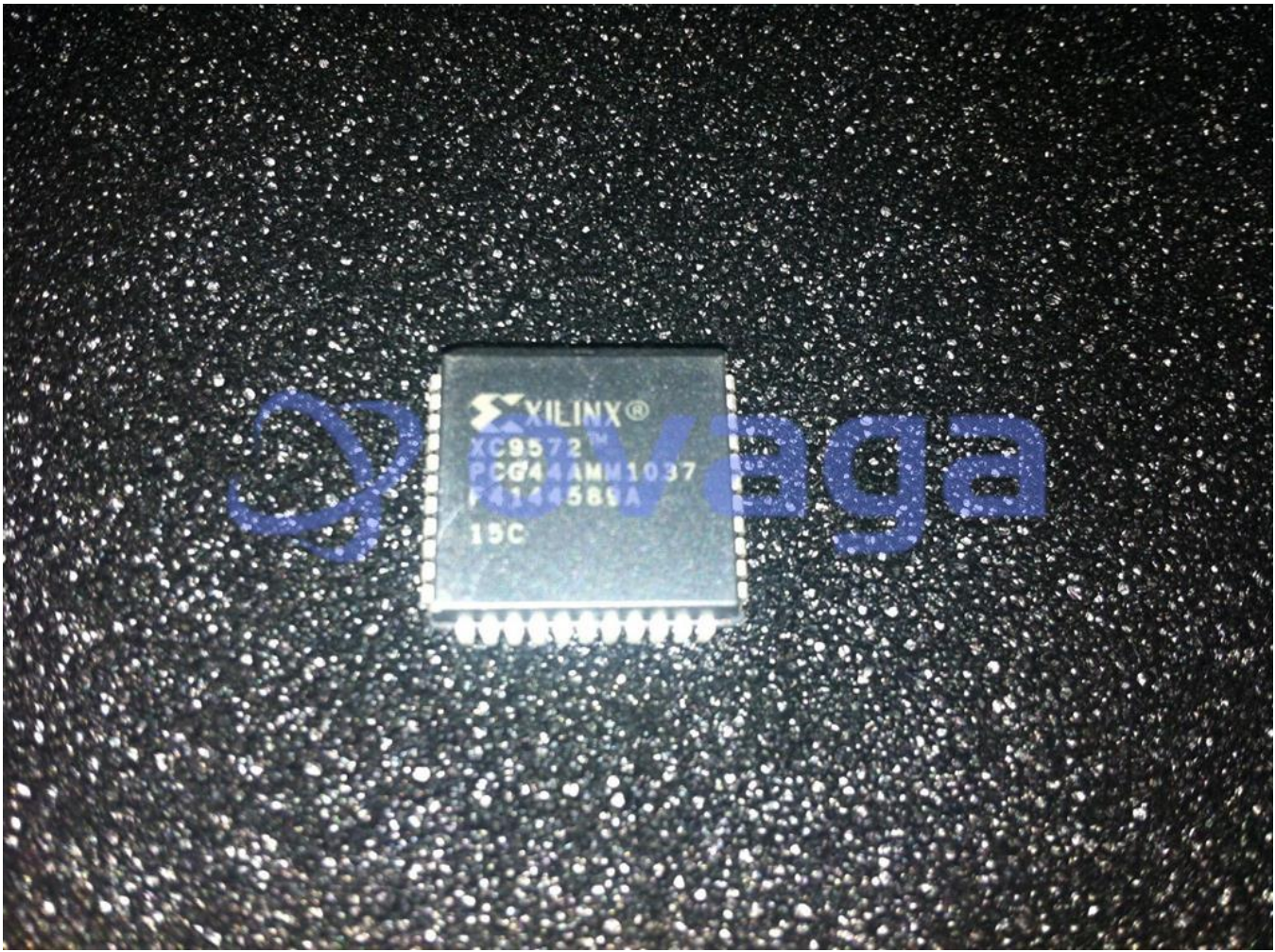
Features

- It has 72 macrocells (configurable logic blocks).
- It has a maximum clock frequency of 143 MHz.
- It has 1,600 usable gates and 32 I/O pins.
- It operates on a 3.3V power supply.
- It has a 15ns propagation delay.

Application

- Digital signal processing
- Communications
- Industrial control
- Medical instrumentation
- Military and aerospace applications



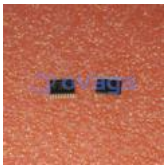


Related Products



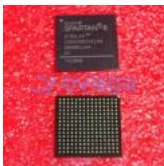
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



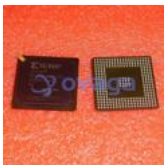
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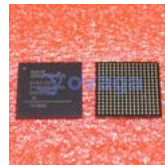
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

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[XC6SLX25-3FTG256C](#)

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