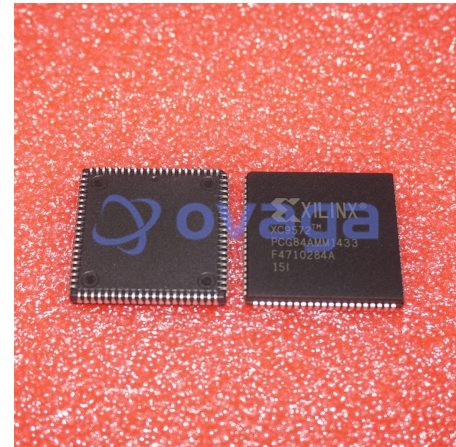


XC9572-15PCG84I

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC-84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9572-15PCG84I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC9572-15PCG84I is a type of Field-Programmable Gate Array (FPGA) manufactured by Xilinx, a leading provider of programmable logic solutions.

Features

XC9572-15PCG84I has a 5V tolerant, 72 macrocell CPLD architecture.

It has a maximum of 15ns pin-to-pin delay and 100MHz maximum operating frequency.

It has a 3.3V/2.5V/1.8V supply voltage and a total of 72 inputs/outputs (I/Os).

It supports JTAG boundary scan, in-system programmability (ISP), and in-system configuration (ISC).

It has a programmable power-saving mode for low power consumption.

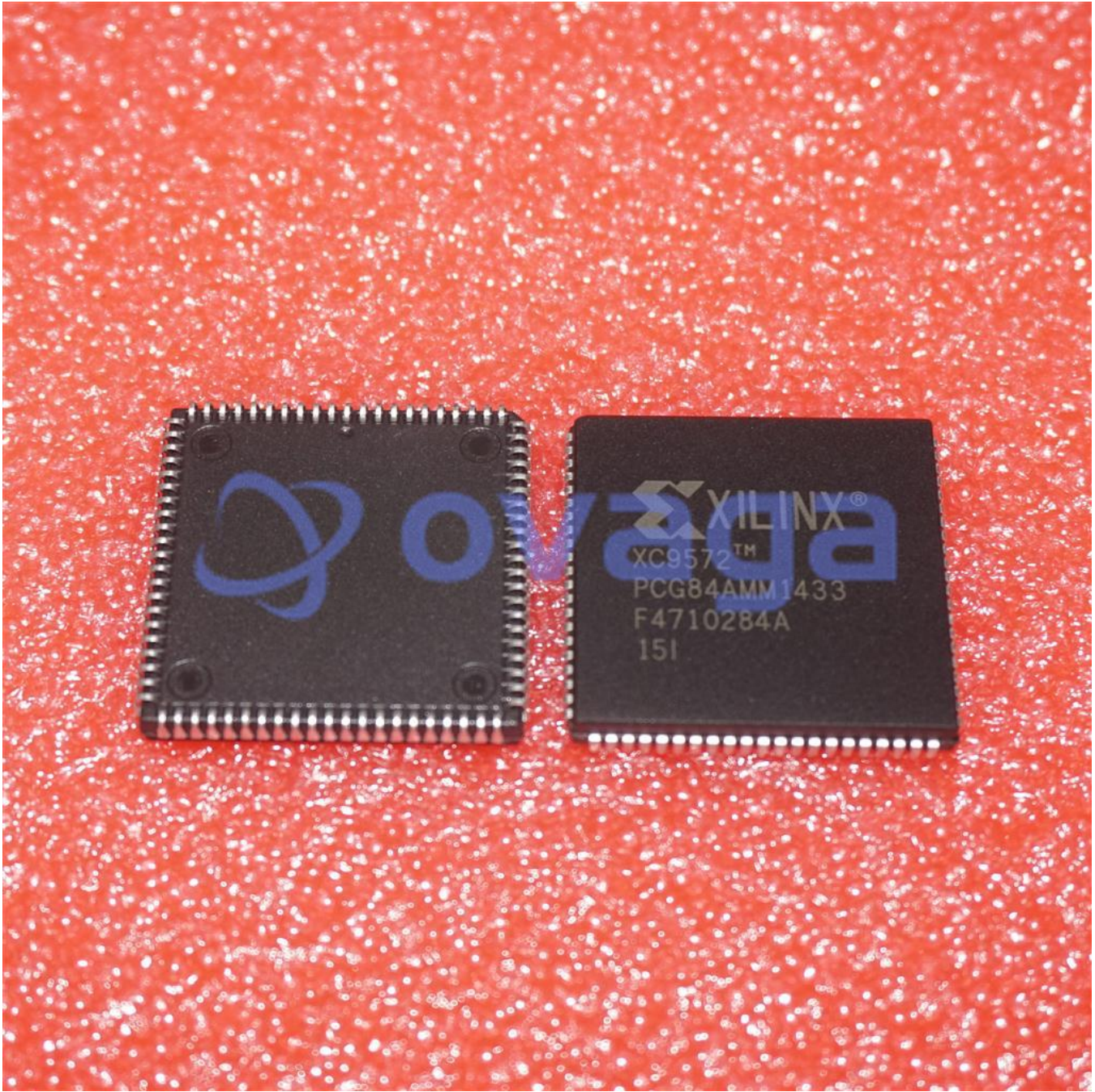
It comes in a 84-pin Plastic Grid Array (PGA) package.

Application

The XC9572-15PCG84I is commonly used in digital signal processing, communication systems, and other embedded systems.

It is often used for bridging, control, and interface functions in electronic systems.

It is also used in industrial control, automotive electronics, medical equipment, and other applications where programmability and flexibility are essential.





Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SY0G20C](#)

AMD Xilinx, Inc
TSSOP20



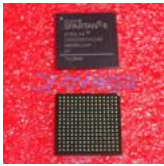
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

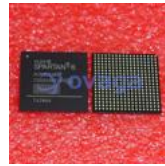
AMD Xilinx, Inc
BGA-256



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc

BGA-225



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc

BGA-324



[XCV50-6BG256C](#)

AMD Xilinx, Inc

BGA256



[XCF32PVO48C](#)

AMD Xilinx, Inc

TSOP48