

XC95108 In-System Programmable CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95108-20PC84I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95108-20PC84I is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

It has a maximum operating frequency of 20 MHz

It has 108 macrocells, which are the basic building blocks of the FPGA.

It has 84 pins in a plastic leaded chip carrier (PLCC) package.

It has a 5V power supply requirement.

Application

Communications systems: It can be used in networking, wireless, and optical communication systems for high-speed data processing.

Industrial control systems: It can be used in motor control, factory automation, and process control systems.

Automotive applications: It can be used in automotive systems for controlling engine and transmission functions, airbag deployment, and anti-lock brake systems.

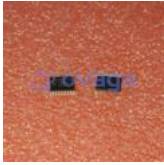


Related Products



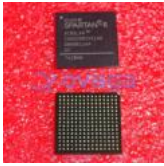
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



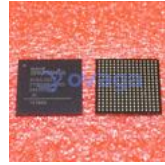
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



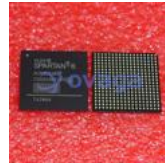
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48