

## XC95108-7PC84C

Data Sheet

XC95108 In-System Programmable CPLD

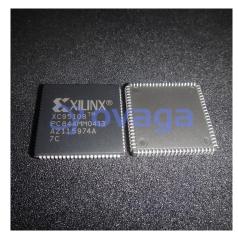
Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case PLCC84

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XC95108-7PC84C or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

XC95108-7PC84C is a type of Field Programmable Gate Array (FPGA) manufactured by Xilinx. It belongs to the XC9500 series and is designed for high-speed applications.

**Features** Application

It has 108 macrocells Digital signal processing (DSP)

It operates on a 5V power supply

Image processing

It has a maximum frequency of 100MHz

Communication systems

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

It is a non-volatile device, which means that it retains its configuration even when the power is turned off

High-speed computing

It is programmed using the Xilinx software tools.



## **Related Products**



XC18V01S020C

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