

# XC95288XL-10FG256C

Data Sheet

#### XC95288XL High Performance CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95288XL-10FG256C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.	<u>RFQ</u>

## **General Description**

XC95288XL-10FG256C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx.

## Features

It has 288 Macrocells and 8 Input/Output Blocks (IOBs)

It has a maximum clock frequency of 114 MHz

It has 131,072 bits of Block RAM

It has 28 dedicated input signals and 17 dedicated output signals

It supports JTAG programming

# Application

Digital signal processing

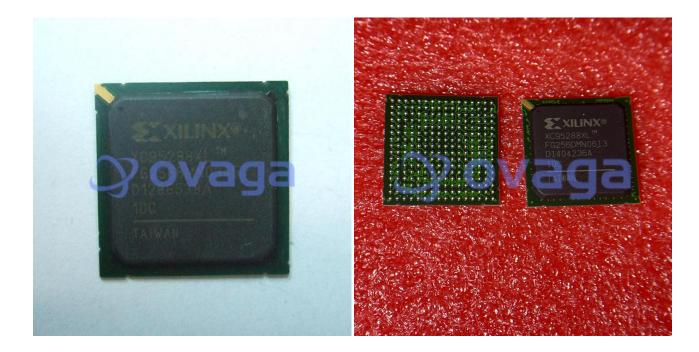
Communication systems

Embedded processing

Automotive electronics

Industrial control systems

Military and aerospace applications



## **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256





TSOP-48

### XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256

## XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324

XCF32PVO48C



AMD Xilinx, Inc TSOP48

