

# XC95288-15BG352I

Data Sheet

#### 288 MACROCELL 5 VOLT ISP CPLD - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	352BGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only



### **General Description**

XC95288-15BG352I is a type of field-programmable gate array (FPGA) manufactured by Xilinx, a company specializing in programmable logic devices.

#### Features

Contains 288,000 system gates and 8,192 CLB flip-flops

Has 352 pins in a ball grid array (BGA) package

Supports a maximum clock frequency of 106 MHz

Uses a 3.3V power supply

Has 2.5 Mb of fast block RAM

## Application

Industrial control and automation

Communication equipment

Medical instrumentation

Aerospace and defense



#### **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20

XCF04SV0G20C



XC6SLX4-2CSG225C AMD Xilinx, Inc



<u>XCV50-6BG256C</u>

BGA-225

AMD Xilinx, Inc BGA256



 TSOP-48

 XC6SLX25-3FTG256C





BGA-256

AMD Xilinx, Inc

XCF08PV0G48C

AMD Xilinx, Inc

AMD Xilinx, Inc BGA-324



XCF32PVO48C

AMD Xilinx, Inc TSOP48