

# XCR3256XL-10FT256I

Data Sheet

#### 256 Macrocell CPLD

Manufacturers AMD Xilinx, Inc

Package/Case BGA256

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XCR3256XL-10FT256I or <a href="mailto:sales@ovaga.com">Email to us: sales@ovaga.com</a> We will contact you in 12 hours.



### **General Description**

XCR3256XL-10FT256I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

#### **Features**

It has a logic cell density of 3,256 and 256 I/O pins.

It operates with a supply voltage of 2.5V.

It has a maximum operating frequency of 195 MHz.

It has 10ns input/output delay.

## **Application**

Communications and networking systems

Industrial automation and control systems

Test and measurement equipment

Video and image processing systems

Medical equipment



#### **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