

# XC9572XL-5VQG64C

Data Sheet

1.6K Gates 72 Macro Cells 178.6MHz 0.35um (CMOS) Technology 3.3V

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP-64
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC9572XL-5VQG64C or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.	RFQ
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## **General Description**

XC9572XL-5VQG64C is an FPGA (Field-Programmable Gate Array) manufactured by Xilinx.

## **Features**

It has 72 macro cells (logic blocks

Maximum operating frequency of

Internal oscillator for clock genera

Two 4-bit bidirectional universal I/

Three global clock lines

In-system programmability (ISP)

Low-power consumption

# Application

s) and 1,536 configurable logic cells	Digital signal processing (DSP)	
133 MHz	Communication systems	
ation	Control systems	
/O ports	Industrial automation	
	Medical devices	
capability	Aerospace and defense	
	Consumer electronics	

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#### **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



AMD Xilinx, Inc TSSOP20

XCF04SV0G20C



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

AMD Xilinx, Inc BGA256



AMD Xilinx, Inc TSOP-48

XCF08PV0G48C

### XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256

## XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



XCF32PVO48C

AMD Xilinx, Inc TSOP48

