

FPGA Virtex-II Pro Family 11088 Cells 1200MHz 0.13um/90nm (CMOS) Technology  
1.5V

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	BGA-672
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2VP7-6FFG672C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC2VP7-6FFG672C is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a programmable logic device that can be configured and reconfigured to perform a wide range of digital functions.

## Features

It has a total of 7,056 logic cells or configurable logic blocks (CLBs)

It has 420 dedicated digital signal processing (DSP) slices, which are designed to perform arithmetic and logic functions on streaming data

It has a total of 128 I/O pins

It has a built-in 10/100/1000 Ethernet MAC (media access controller) and an integrated PowerPC 405 processor for embedded processing

## Application

XC2VP7-6FFG672C

XC2VP7-6FFG900C

XC2VP7-6FFG900C

XC2VP7-7FFG672C

XC2VP7-7FFG672C

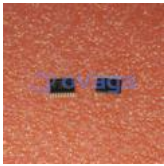


## Related Products



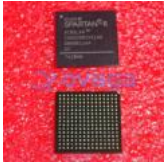
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AMD Xilinx, Inc  
SOP-20



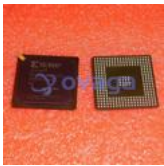
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TSSOP20



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BGA-225



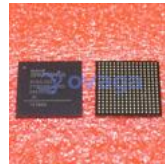
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AMD Xilinx, Inc  
BGA256



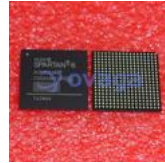
### [XCF08PV0G48C](#)

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TSOP-48



### [XC6SLX25-3FTG256C](#)

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BGA-256



### [XC6SLX16-3CSG324C](#)

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BGA-324



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