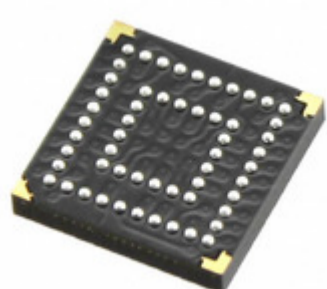


**XC2C64A-7CP56I**



**Part Number:** [XC2C64A-7CP56I](#)  
**Manufacturer:** [Xilinx](#)  
**Description:** IC CPLD 64MC 6.7NS 56BGA  
**Data sheet:** [PDF CoolRunner-II CPLD Family](#)  
[PDF XC2C64A Datasheet](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy XC2C64A-7CP56I with confidence from  
 Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

**PRODUCT PARAMETER**

Part Number	<a href="#">XC2C64A-7CP56I</a>
Manufacturer	<a href="#">Xilinx</a>
Description	IC CPLD 64MC 6.7NS 56BGA
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	18565 pcs
Product Photo	<a href="#">XC2C64A-7CP56I.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage Supply - Internal	1.7 V ~ 1.9 V
Supplier Device Package	56-CSBGA (6x6)
Series	CoolRunner II
Programmable Type	In System Programmable
Packaging	Tray
Package / Case	56-LFBGA, CSPBGA
Operating Temperature	-40°C ~ 85°C (TA)
Number of Macrocells	64
Number of Logic Elements/Blocks	4
Number of I/O	45
Number of Gates	1500
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Delay Time tpd(1) Max	6.7ns
Base Part Number	XC2C64A

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Xilinx series electronic components. We have 18565 pieces of Xilinx XC2C64A-7CP56I in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

**RELATED PRODUCTS**

	Part#: <a href="#">XC2C64A-5VQG44C</a> Description: IC CPLD 64MC 4.6NS 44VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 19897	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQ100I</a> Description: IC CPLD 64MC 6.7NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 16340	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQ100C</a> Description: IC CPLD 64MC 6.7NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 22179	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQG100I</a> Description: IC CPLD 64MC 6.7NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 16928	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7QFG48I</a> Description: IC CPLD 64MC 6.7NS 48QFN	Manufacturers: <a href="#">Xilinx</a> In Stock: 21623	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5VQ100C</a> Description: IC CPLD 64MC 4.6NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 16084	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQG100C</a> Description: IC CPLD 64MC 6.7NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 20290	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7CPG56C</a> Description: IC CPLD 64MC 6.7NS 56BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 21010	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C512-7PQG208C</a> Description: IC CPLD 512MC 7.1NS 208QFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 1116	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C512-7PQ208C</a> Description: IC CPLD 512MC 7.1NS 208QFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 1080	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQ44I</a> Description: IC CPLD 64MC 6.7NS 44VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 24527	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5CP56C</a> Description: IC CPLD 64MC 4.6NS 56BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 17480	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7VQ44C</a> Description: IC CPLD 64MC 6.7NS 44VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 23386	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5CPG56C</a> Description: IC CPLD 64MC 4.6NS 56CSBGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 17283	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7CPG56I</a> Description: IC CPLD 64MC 6.7NS 56CSBGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 19255	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5VQG100C</a> Description: IC CPLD 64MC 4.6NS 100VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 13738	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5VQ44C</a> Description: IC CPLD 64MC 4.6NS 44VQFP	Manufacturers: <a href="#">Xilinx</a> In Stock: 19048	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-5QFG48C</a> Description: IC CPLD 64MC 4.6NS 48QFN	Manufacturers: <a href="#">Xilinx</a> In Stock: 18622	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7QFG48C</a> Description: IC CPLD 64MC 6.7NS 48QFN	Manufacturers: <a href="#">Xilinx</a> In Stock: 27219	<a href="#">RFQ</a>
	Part#: <a href="#">XC2C64A-7CP56C</a> Description: IC CPLD 64MC 6.7NS 56BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 21143	<a href="#">RFQ</a>

Related keywords for **XC2C64A-7CP56I**

Xilinx XC2C64A-7CP56I	XC2C64A-7CP56I distributor	XC2C64A-7CP56I supplier	XC2C64A-7CP56I price
XC2C64A-7CP56I download datasheet	XC2C64A-7CP56I datasheet	XC2C64A-7CP56I stock	buy XC2C64A-7CP56I
Xilinx XC2C64A-7CP56I	Xilinx Inc. XC2C64A-7CP56I		