



#### XC2C64A-7CP56C Information



For Reference Only

Part Number XC2C64A-7CP56C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 64MC 6.7NS 56BGA

Package 56-LFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **XC2C64A-7CP56C Specifications**

Manufacturer Part Number	XC2C64A-7CP56C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	56-LFBGA, CSPBGA
Series	CoolRunner II
Programmable Type	In System Programmable
Delay Time tpd(1) Max	6.7ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	4
Number of Macrocells	64
Number of Gates	1500
Number of I/O	45
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	56-LFBGA, CSPBGA
Supplier Device Package	56-CSBGA (6x6)
	Report errors?

#### XC2C64A-7CP56C Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### XC2C64A-7CP56C Payment Methods





















## XC2C64A-7CP56C Shipping Methods













If you have any question about XC2C64A-7CP56C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com