

XCR3064XL-6CPG56C

XCR3064XL-6CPG56C Information

For Reference Only

Part Number XCR3064XL-6CPG56C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

Description IC CPLD 64MC 5.5NS 56CSP

Package 56-LFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









XCR3064XL-6CPG56C Specifications

Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - CPLDs (Complex Programmable Logic Devices)	
Package	56-LFBGA, CSPBGA	
Series	CoolRunner XPLA3	
Programmable Type	In System Programmable (min 1K program/erase cycles)	
Delay Time tpd(1) Max	5.5ns	
Voltage Supply - Internal	3 V ~ 3.6 V	
Number of Logic Elements/Blocks	4	
Number of Macrocells	64	
Number of Gates	1500	
Number of I/O	48	
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?

XCR3064XL-6CPG56C Guarantees



Ouality 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.

XCR3064XL-6CPG56C Payment Methods



















XCR3064XL-6CPG56C Shipping Methods













If you have any question about XCR3064XL-6CPG56C, please do not hesitate to contact us!

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