

# XCR3032XL-5CSG48C

#### XCR3032XL-5CSG48C Information



For Reference Only

Part Number XCR3032XL-5CSG48C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 32MC 4.5NS 48PLCC

Package 48-FBGA, 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.









### XCR3032XL-5CSG48C Specifications

Manufacturer Part Number	XCR3032XL-5CSG48C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	48-FBGA, CSPBGA
Series	CoolRunner XPLA3
Programmable Type	In System Programmable (min 1K program/erase cycles)
Delay Time tpd(1) Max	4.5ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	2
Number of Macrocells	32
Number of Gates	750
Number of I/O	36
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	48-FBGA, CSPBGA
Supplier Device Package	48-CSBGA (7x7)
	Report errors?

#### XCR3032XL-5CSG48C 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.

## XCR3032XL-5CSG48C Payment Methods



















## XCR3032XL-5CSG48C Shipping Methods













If you have any question about XCR3032XL-5CSG48C, please do not hesitate to contact us!

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