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For Reference Only

XCR3128XL-7CSG144C

XCR3128XL-7CSG144C Information

Part Number XCR3128XL-7CSG144C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

IC CPLD 128MC 7NS 144BGA Description

Package 144-TFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

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.









XCR3128XL-7CSG144C Specifications

Manufacturer Part Number	XCR3128XL-7CSG144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-TFBGA, CSPBGA
Series	CoolRunner XPLA3
Programmable Type	In System Programmable (min 1K program/erase cycles)
Delay Time tpd(1) Max	7.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	8
Number of Macrocells	128
Number of Gates	3000
Number of I/O	108
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	144-TFBGA, CSPBGA
Supplier Device Package	144-LCSBGA (12x12)
	Report errors?

XCR3128XL-7CSG144C 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.

XCR3128XL-7CSG144C Payment Methods



















XCR3128XL-7CSG144C Shipping Methods













If you have any question about XCR3128XL-7CSG144C, please do not hesitate to contact us!

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