

XCR3128XL-6TQ144C Information


For Reference Only

Part Number [XCR3128XL-6TQ144C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 128MC 144TQFP
Package 144-LQFP
 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.


XCR3128XL-6TQ144C Specifications

Manufacturer Part Number	XCR3128XL-6TQ144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-LQFP
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	8
Number of Macrocells	128
Number of Gates	3000
Number of I/O	108
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)

[Report errors?](#)

XCR3128XL-6TQ144C 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.

XCR3128XL-6TQ144C Payment Methods



XCR3128XL-6TQ144C Shipping Methods



If you have any question about XCR3128XL-6TQ144C, please do not hesitate to contact us!

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