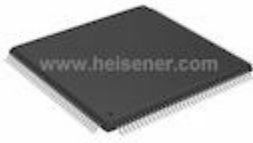


XCR3128XL-6TQG144C Information


For Reference Only

Part Number [XCR3128XL-6TQG144C](#)
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-6TQG144C Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | XCR3128XL-6TQG144C |
| 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-6TQG144C 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-6TQG144C Payment Methods



XCR3128XL-6TQG144C Shipping Methods



If you have any question about XCR3128XL-6TQG144C, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com