

XCR3512XL-10PQ208I Information


For Reference Only

Part Number [XCR3512XL-10PQ208I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 512MC 9NS 208QFP
Package 208-BFQFP
 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.


XCR3512XL-10PQ208I Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | XCR3512XL-10PQ208I |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 208-BFQFP |
| Series | CoolRunner XPLA3 |
| Programmable Type | In System Programmable (min 1K program/erase cycles) |
| Delay Time tpd(1) Max | 9.0ns |
| Voltage Supply - Internal | 2.7 V ~ 3.6 V |
| Number of Logic Elements/Blocks | 32 |
| Number of Macrocells | 512 |
| Number of Gates | 12000 |
| Number of I/O | 180 |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 208-BFQFP |
| Supplier Device Package | 208-PQFP (28x28) |

[Report errors?](#)

XCR3512XL-10PQ208I 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.

XCR3512XL-10PQ208I Payment Methods



XCR3512XL-10PQ208I Shipping Methods



If you have any question about XCR3512XL-10PQ208I, please do not hesitate to contact us!

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