

## XCR3064XL-10CPG56I

#### XCR3064XL-10CPG56I Information

Part Number XCR3064XL-10CPG56I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 64MC 9.1NS 56CSP

Package 56-LFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## **XCR3064XL-10CPG56I Specifications**

| Manufacturer Part Number        | XCR3064XL-10CPG56I                                    |
|---------------------------------|---|
| Manufacturer                    | Xilinx Inc.   |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 56-LFBGA, CSPBGA                                      |
| Series                          | CoolRunner XPLA3                                      |
| Programmable Type               | In System Programmable (min 1K program/erase cycles)  |
| Delay Time tpd(1) Max           | 9.1ns   |
| Voltage Supply - Internal       | 2.7 V ~ 3.6 V   |
| Number of Logic Elements/Blocks | 4   |
| Number of Macrocells            | 64  |
| Number of Gates                 | 1500  |
| Number of I/O                   | 48  |
| Operating Temperature           | -40°C ~ 85°C (TA)                                     |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 56-LFBGA, CSPBGA                                      |
| Supplier Device Package         | 56-CSBGA (6x6)  |
|                                 | Report errors?  |

#### XCR3064XL-10CPG56I 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.

### XCR3064XL-10CPG56I Payment Methods



















### XCR3064XL-10CPG56I Shipping Methods













If you have any question about XCR3064XL-10CPG56I, please do not hesitate to contact us!

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