

# XC4052XL-3BG432C

### XC4052XL-3BG432C Information

| Heisener.com       | Part Number  | XC4052XL-3BG432C   |         |
|--------------------|--------------|--|---------|
|                    | Manufacturer | Xilinx Inc.  |         |
|                    | Category     | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |         |
|                    | Description  | IC FPGA 352 I/O 432MBGA  | - 985   |
|                    | Package      | 432-LBGA, Metal  | ■浅      |
| For Reference Only |              | For the pricing/inventory/lead time, please contact<br>us                        |         |
|                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com              | Request |

# **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.



a Quote

# XC4052XL-3BG432C Specifications

| Manufacturer Part Number       | XC4052XL-3BG432C                                 |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 432-LBGA, Metal                                  |
| Series                         | XC4000E/X  |
| Number of LABs/CLBs            | 1936   |
| Number of Logic Elements/Cells | 4598   |
| Total RAM Bits                 | 61952  |
| Number of I/O                  | 352  |
| Number of Gates                | 52000  |
| Voltage - Supply               | 3 V ~ 3.6 V                                      |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 432-LBGA, Metal                                  |
| Supplier Device Package        | 432-MBGA (40x40)                                 |
|                                | Report errors?                                   |

#### XC4052XL-3BG432C 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.

DISCOVER

## XC4052XL-3BG432C Payment Methods



# XC4052XL-3BG432C Shipping Methods



If you have any question about XC4052XL-3BG432C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com