



# **XQV300-4CB228M Information**

Heisener.com

For Reference Only

Part Number XQV300-4CB228M

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 2.5V 300K GATES 228CQFN

Package 228-CQFP

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.









# **XQV300-4CB228M Specifications**

| Manufacturer Part Number       | XQV300-4CB228M                                   |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 228-CQFP   |
| Series                         | Virtex? QPro?                                    |
| Number of LABs/CLBs            | 1536   |
| Number of Logic Elements/Cells | 6912   |
| Total RAM Bits                 | 65536  |
| Number of I/O                  | 162  |
| Number of Gates                | 322970   |
| Voltage - Supply               | 2.375 V ~ 2.625 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -55°C ~ 125°C (TJ)                               |
| Package / Case                 | 228-CQFP   |
| Supplier Device Package        | 228-CQFP (65.53x65.53)                           |
|                                | Report errors?                                   |

## **XQV300-4CB228M 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.

# **XQV300-4CB228M Payment Methods**



















## **XQV300-4CB228M Shipping Methods**













If you have any question about XQV300-4CB228M, please do not hesitate to contact us!

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