

# EP4CE30F23C8LN

## **EP4CE30F23C8LN Information**

Part Number EP4CE30F23C8LN

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 328 I/O 484FBGA

Package 484-BGA

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.









## **EP4CE30F23C8LN Specifications**

| Manufacturer Part Number       | EP4CE30F23C8LN                                   |   |
|--------------------------------|--------------------------------------------------|---|
| Manufacturer                   | Intel                                            |   |
| Category                       | Integrated Circuits (ICs)                        |   |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |   |
| Package                        | 484-BGA                                          |   |
| Series                         | Cyclone® IV E                                    |   |
| Number of LABs/CLBs            | 1803                                             |   |
| Number of Logic Elements/Cells | 28848                                            |   |
| Total RAM Bits                 | 608256                                           |   |
| Number of I/O                  | 328                                              |   |
| Number of Gates                | -                                                |   |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                  |   |
| Mounting Type                  | Surface Mount                                    |   |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |   |
| Package / Case                 | 484-BGA                                          |   |
| Supplier Device Package        | 484-FBGA (23x23)                                 |   |
|                                | Report errors                                    | ? |

#### **EP4CE30F23C8LN 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.

### **EP4CE30F23C8LN Payment Methods**



















### **EP4CE30F23C8LN Shipping Methods**













If you have any question about EP4CE30F23C8LN, please do not hesitate to contact us!

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