

# EP4CE75F23C9LN

### **EP4CE75F23C9LN Information**

| WMM Anton a strong | Part Number<br>Manufacturer<br>Category | EP4CE75F23C9LN<br>Altera<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |                 |
|--------------------|---|--|-----------------|
|                    | Description                             | IC FPGA 292 I/O 484FBGA  | - CGXXXXII      |
|                    | Package                                 | 484-BGA  | 国際である           |
| For Reference Only |   | For the pricing/inventory/lead time, please contact us   |                 |
|                    |   | Website: https://www.heisener.com<br>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.



## EP4CE75F23C9LN Specifications

| Manufacturer Part Number       | EP4CE75F23C9LN                                   |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-BGA  |
| Series                         | Cyclone? IV E                                    |
| Number of LABs/CLBs            | 4713   |
| Number of Logic Elements/Cells | 75408  |
| Total RAM Bits                 | 2810880  |
| Number of I/O                  | 292  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | $0^{\circ}$ C ~ 85°C (TJ)                        |
| Package / Case                 | 484-BGA  |
| Supplier Device Package        | 484-FBGA (23x23)                                 |
|                                | Report errors?                                   |

#### **EP4CE75F23C9LN** 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.

#### EP4CE75F23C9LN Payment Methods



## EP4CE75F23C9LN Shipping Methods



If you have any question about EP4CE75F23C9LN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com