



### **EP4CE55F29C8L Information**

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For Reference Only

Part Number EP4CE55F29C8L

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 374 I/O 780FBGA

Package 780-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**

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.









# **EP4CE55F29C8L Specifications**

| Manufacturer Part Number       | EP4CE55F29C8L                                    |
|--------------------------------|--------------------------------------------------|
| Manufacturer                   | Intel                                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 780-BGA                                          |
| Series                         | Cyclone® IV E                                    |
| Number of LABs/CLBs            | 3491                                             |
| Number of Logic Elements/Cells | 55856                                            |
| Total RAM Bits                 | 2396160                                          |
| Number of I/O                  | 374                                              |
| Number of Gates                | -                                                |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 780-BGA                                          |
| Supplier Device Package        | 780-FBGA (29x29)                                 |
|                                | Report errors?                                   |

#### **EP4CE55F29C8L 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.

## **EP4CE55F29C8L Payment Methods**



















### **EP4CE55F29C8L Shipping Methods**













If you have any question about EP4CE55F29C8L, please do not hesitate to contact us!

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