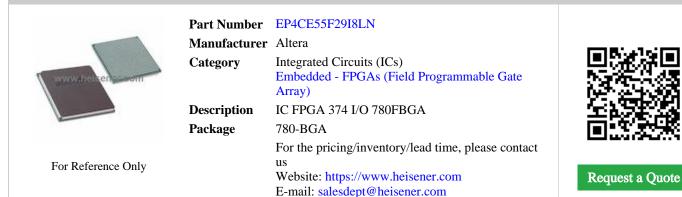


# EP4CE55F29I8LN

#### **EP4CE55F29I8LN Information**



## **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.



# **EP4CE55F29I8LN Specifications**

| Manufacturer Part Number       | EP4CE55F29I8LN                                   |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| 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          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 780-BGA  |
| Supplier Device Package        | 780-FBGA (29x29)                                 |
|                                | Report errors?                                   |

#### **EP4CE55F29I8LN 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.

### EP4CE55F29I8LN Payment Methods



# **EP4CE55F29I8LN Shipping Methods**



If you have any question about EP4CE55F29I8LN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com