

# EP3C25F324C6N

### EP3C25F324C6N Information

|  | · Without ise         | Part Number<br>Manufacturer<br>Category | EP3C25F324C6N<br>Altera<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |                 |
|--|-----------------------|---|---|-----------------|
|  | and the second second | Description<br>Package                  | IC FPGA 215 I/O 324FBGA<br>324-BGA  |                 |
|  | For Reference Only    | I atkagt                                | For the pricing/inventory/lead time, please contact   |                 |
|  |                       |   | 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.



# EP3C25F324C6N Specifications

| Manufacturer Part Number       | EP3C25F324C6N                                    |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 324-BGA  |
| Series                         | Cyclone? III                                     |
| Number of LABs/CLBs            | 1539   |
| Number of Logic Elements/Cells | 24624  |
| Total RAM Bits                 | 608256   |
| Number of I/O                  | 215  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.15 V ~ 1.25 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | $0^{\circ}$ C ~ 85°C (TJ)                        |
| Package / Case                 | 324-BGA  |
| Supplier Device Package        | 324-FBGA (19x19)                                 |
|                                | Report errors?                                   |

#### EP3C25F324C6N 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EP3C25F324C6N Payment Methods



# EP3C25F324C6N Shipping Methods



If you have any question about EP3C25F324C6N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com