

# EP1S25F672C7

### EP1S25F672C7 Information

| Manufacturer<br>Category | EP1S25F672C7<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array)<br>IC FPGA 473 I/O 672FBGA<br>672-BBGA |                 |
|--------------------------|--|-----------------|
| For Reference Only       | For the pricing/inventory/lead time, please contact<br>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.



## EP1S25F672C7 Specifications

| Manufacturer Part Number       | EP1S25F672C7                                     |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 672-BBGA   |
| Series                         | Stratix®   |
| Number of LABs/CLBs            | 2566   |
| Number of Logic Elements/Cells | 25660  |
| Total RAM Bits                 | 1944576  |
| Number of I/O                  | 473  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 672-BBGA   |
| Supplier Device Package        | 672-FBGA (27x27)                                 |
|                                | Report errors?                                   |

#### EP1S25F672C7 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.

## EP1S25F672C7 Payment Methods



## EP1S25F672C7 Shipping Methods



If you have any question about EP1S25F672C7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com