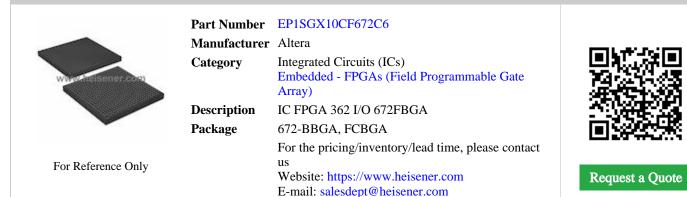


# EP1SGX10CF672C6

#### EP1SGX10CF672C6 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.



### EP1SGX10CF672C6 Specifications

| Manufacturer Part Number       | EP1SGX10CF672C6                                  |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 672-BBGA, FCBGA                                  |
| Series                         | Stratix? GX                                      |
| Number of LABs/CLBs            | 1057   |
| Number of Logic Elements/Cells | 10570  |
| Total RAM Bits                 | 920448   |
| Number of I/O                  | 362  |
| 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, FCBGA                                  |
| Supplier Device Package        | 672-FBGA (27x27)                                 |
|                                | Report errors?                                   |

#### EP1SGX10CF672C6 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.

#### EP1SGX10CF672C6 Payment Methods



## EP1SGX10CF672C6 Shipping Methods



If you have any question about EP1SGX10CF672C6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com