



#### EP1S25F1020C5 Information

GENETIC -

For Reference Only

Part Number EP1S25F1020C5

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 706 I/O 1020FBGA

Package 1020-BBGA

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.









## EP1S25F1020C5 Specifications

| Manufacturer Part Number       | EP1S25F1020C5                                    |    |
|--------------------------------|--|----|
| Manufacturer                   | Intel  |    |
| Category                       | Integrated Circuits (ICs)                        |    |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |    |
| Package                        | 1020-BBGA  |    |
| Series                         | Stratix®   |    |
| Number of LABs/CLBs            | 2566   |    |
| Number of Logic Elements/Cells | 25660  |    |
| Total RAM Bits                 | 1944576  |    |
| Number of I/O                  | 706  |    |
| Number of Gates                | -  |    |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |    |
| Mounting Type                  | Surface Mount                                    |    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |    |
| Package / Case                 | 1020-BBGA  |    |
| Supplier Device Package        | 1020-FBGA (33x33)                                |    |
|                                | Report errors                                    | 3? |

#### EP1S25F1020C5 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.

## EP1S25F1020C5 Payment Methods



















### **EP1S25F1020C5 Shipping Methods**













If you have any question about EP1S25F1020C5, please do not hesitate to contact us!

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