

# EP2S130F1020C3N

# EP2S130F1020C3N Information

| Artitities         | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | EP2S130F1020C3N<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array)<br>IC FPGA 742 I/O 1020FBGA<br>1020-BBGA<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com  | Request a Quote |

E-mail: salesdept@heisener.com

# **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.



# EP2S130F1020C3N Specifications

| Manufacturer Part Number       | EP2S130F1020C3N                                  |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1020-BBGA  |
| Series                         | Stratix® II                                      |
| Number of LABs/CLBs            | 6627   |
| Number of Logic Elements/Cells | 132540   |
| Total RAM Bits                 | 6747840  |
| Number of I/O                  | 742  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.15 V ~ 1.25 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | $0^{\circ}C \sim 85^{\circ}C (TJ)$               |
| Package / Case                 | 1020-BBGA  |
| Supplier Device Package        | 1020-FBGA (33x33)                                |
|                                | Report errors?                                   |

### EP2S130F1020C3N 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.

# EP2S130F1020C3N Payment Methods



# EP2S130F1020C3N Shipping Methods



If you have any question about EP2S130F1020C3N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com