



EP2S180F1508I4N Information

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For Reference Only

Part Number EP2S180F1508I4N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 1170 I/O 1508FBGA

Package 1508-BBGA, FCBGA

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.









EP2S180F1508I4N Specifications

| Manufacturer Part Number | EP2S180F1508I4N |
|--------------------------------|--|
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1508-BBGA, FCBGA |
| Series | Stratix® II |
| Number of LABs/CLBs | 8970 |
| Number of Logic Elements/Cells | 179400 |
| Total RAM Bits | 9383040 |
| Number of I/O | 1170 |
| Number of Gates | - |
| Voltage - Supply | 1.15 V ~ 1.25 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 1508-BBGA, FCBGA |
| Supplier Device Package | 1508-FBGA (30x30) |
| | Report errors? |

EP2S180F1508I4N 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.

EP2S180F1508I4N Payment Methods



















EP2S180F1508I4N Shipping Methods













If you have any question about EP2S180F1508I4N, please do not hesitate to contact us!

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