

EP1S60F1020C6NGB

EP1S60F1020C6NGB Information

| Heisener.com | Part Number Manufacturer Category Description Package | EP1S60F1020C6NGB Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA STRATIX 1020FBGA 1020-BBGA, FCBGA | |
|--------------------|---|--|-----------------|
| For Reference Only | | 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.



EP1S60F1020C6NGB Specifications

| Manufacturer Part Number | EP1S60F1020C6NGB |
|--------------------------------|--|
| Manufacturer | Altera |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1020-BBGA, FCBGA |
| Series | Stratix? |
| Number of LABs/CLBs | 5712 |
| Number of Logic Elements/Cells | 57120 |
| Total RAM Bits | 5215104 |
| Number of I/O | 773 |
| 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, FCBGA |
| Supplier Device Package | 1020-FBGA (33x33) |
| | Report errors? |

EP1S60F1020C6NGB 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.

EP1S60F1020C6NGB Payment Methods



If you have any question about EP1S60F1020C6NGB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com