

5SGSED6N2F45C3N

5SGSED6N2F45C3N Information

| Part Num Manufac Category Descripti Package | Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 840 I/O 1932FBGA 1932-BBGA, FCBGA For the pricing/inventory/lead time, please contact | |
|---|--|-----------------|
| For Reference Only | 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.



5SGSED6N2F45C3N Specifications

| Manufacturer Part Number | 5SGSED6N2F45C3N |
|--------------------------------|--|
| Manufacturer | Altera |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1932-BBGA, FCBGA |
| Series | Stratix? V GS |
| Number of LABs/CLBs | 220000 |
| Number of Logic Elements/Cells | 583000 |
| Total RAM Bits | 54553600 |
| Number of I/O | 840 |
| Number of Gates | - |
| Voltage - Supply | 0.82 V ~ 0.88 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Package / Case | 1932-BBGA, FCBGA |
| Supplier Device Package | 1932-FBGA (45x45) |
| | Report errors? |

5SGSED6N2F45C3N 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.

5SGSED6N2F45C3N Payment Methods



If you have any question about 5SGSED6N2F45C3N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com