

5SGXMA7N3F45C2

5SGXMA7N3F45C2 Information

| warm nelsener ben | Part Number Manufacturer Category Description | 5SGXMA7N3F45C2 Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 840 I/O 1932FBGA | |
|--------------------|--|---|-----------------|
| | Package | 1932-BBGA, FCBGA | 「一」「「」「」 |
| For Reference Only | | For the pricing/inventory/lead time, please contact | C37/3-404 |
| | | 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.



5SGXMA7N3F45C2 Specifications

| Manufacturer Part Number | 5SGXMA7N3F45C2 |
|--------------------------------|--|
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1932-BBGA, FCBGA |
| Series | Stratix® V GX |
| Number of LABs/CLBs | 234720 |
| Number of Logic Elements/Cells | 622000 |
| Total RAM Bits | 59939840 |
| Number of I/O | 840 |
| Number of Gates | - |
| Voltage - Supply | 0.87 V ~ 0.93 V |
| Mounting Type | Surface Mount |
| Operating Temperature | $0^{\circ}C \sim 85^{\circ}C (TJ)$ |
| Package / Case | 1932-BBGA, FCBGA |
| Supplier Device Package | 1932-FBGA, FC (45x45) |
| | Report errors? |

5SGXMA7N3F45C2 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.

5SGXMA7N3F45C2 Payment Methods





If you have any question about 5SGXMA7N3F45C2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com