## 5SGXEA5H1F35I2N Information

For Reference Only

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| --- | --- |
| Part Number | 5SGXEA5H1F35I2N |
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Description | IC FPGA 552 I/O 1152FBGA |
| Package | 1152-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.

## 5SGXEA5H1F35I2N Specifications

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| Manufacturer Part Number | 5SGXEA5H1F35I2N |
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1152-BBGA, FCBGA |
| Series | Stratix® V GX |
| Number of LABs/CLBs | 185000 |
| Number of Logic Elements/Cells | 490000 |
| Total RAM Bits | 53105664 |
| Number of I/O | 552 |
| Number of Gates | - |
| Voltage - Supply | 0.87 V ~ 0.93 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 1152-BBGA, FCBGA |
| Supplier Device Package | 1152-FBGA (35x35) |

Report errors?

## 5SGXEA5H1F35I2N 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.

## 5SGXEA5H1F35I2N Payment Methods

## 5SGXEA5H1F35I2N Shipping Methods

If you have any question about 5SGXEA5H1F35I2N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com