## EP4S40G5H40I2N Information

| | |
|---|---|
| **Part Number** | EP4S40G5H40I2N |
| **Manufacturer** | Intel |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| **Description** | IC FPGA 654 I/O 1517HBGA |
| **Package** | 1517-BBGA, FCBGA |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

**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.

## EP4S40G5H40I2N Specifications

| | |
|---|---|
| Manufacturer Part Number | EP4S40G5H40I2N |
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 1517-BBGA, FCBGA |
| Series | STRATIX® IV GT |
| Number of LABs/CLBs | 21248 |
| Number of Logic Elements/Cells | 531200 |
| Total RAM Bits | 28033024 |
| Number of I/O | 654 |
| Number of Gates | - |
| Voltage - Supply | 0.92 V ~ 0.98 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Package / Case | 1517-BBGA, FCBGA |
| Supplier Device Package | 1517-HBGA (42.5x42.5) |
| | Report errors? |

## EP4S40G5H40I2N 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.

## EP4S40G5H40I2N Payment Methods

## EP4S40G5H40I2N Shipping Methods

If you have any question about EP4S40G5H40I2N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com