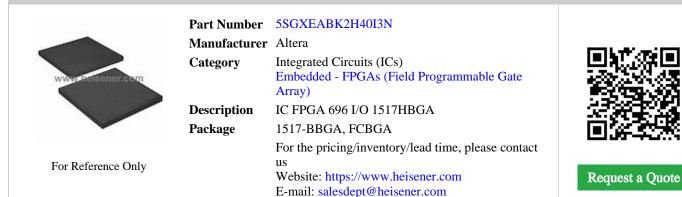


# 5SGXEABK2H40I3N

#### 5SGXEABK2H40I3N Information



# **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.



## 5SGXEABK2H40I3N Specifications

| Manufacturer Part Number       | 5SGXEABK2H40I3N                                  |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1517-BBGA, FCBGA                                 |
| Series                         | Stratix? V GX                                    |
| Number of LABs/CLBs            | 359200   |
| Number of Logic Elements/Cells | 952000   |
| Total RAM Bits                 | 65561600   |
| Number of I/O                  | 696  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.82 V ~ 0.88 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 1517-BBGA, FCBGA                                 |
| Supplier Device Package        | 1517-HBGA (45x45)                                |
|                                | Report errors?                                   |

### 5SGXEABK2H40I3N 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.

#### 5SGXEABK2H40I3N Payment Methods



If you have any question about 5SGXEABK2H40I3N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com