

# 5SGXMA3E2H29I2LN

### 5SGXMA3E2H29I2LN Information

| www.baisenen.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 5SGXMA3E2H29I2LN<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array)<br>IC FPGA 360 I/O 780HBGA<br>780-BBGA, FCBGA<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>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.



## 5SGXMA3E2H29I2LN Specifications

| Manufacturer Part Number       | 5SGXMA3E2H29I2LN                                 |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 780-BBGA, FCBGA                                  |
| Series                         | Stratix® V GX                                    |
| Number of LABs/CLBs            | 128300   |
| Number of Logic Elements/Cells | 340000   |
| Total RAM Bits                 | 23704576   |
| Number of I/O                  | 360  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.82 V ~ 0.88 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 780-BBGA, FCBGA                                  |
| Supplier Device Package        | 780-HBGA (33x33)                                 |
|                                | Report errors?                                   |

### 5SGXMA3E2H29I2LN 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.

#### 5SGXMA3E2H29I2LN Payment Methods



If you have any question about 5SGXMA3E2H29I2LN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com