

# 1SX280LH3F55E2VG

### 1SX280LH3F55E2VG Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1SX280LH3F55E2VG<br>Intel<br>Integrated Circuits (ICs)<br>Embedded - System On Chip (SoC)<br>2912-PIN FBGA<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



### 1SX280LH3F55E2VG Specifications

| Manufacturer Part Number | 1SX280LH3F55E2VG  |                |  |
|--------------------------|---|----------------|--|
| Manufacturer             | Intel   |                |  |
| Category                 | Integrated Circuits (ICs)   |                |  |
|                          | Embedded - System On Chip (SoC)   |                |  |
| Package                  | -   |                |  |
| Series                   | Stratix® 10 SX  |                |  |
| Architecture             | MCU, FPGA   |                |  |
| Core Processor           | Quad ARM® Cortex®-A53 MPCore <sup>TM</sup> with CoreSight <sup>TM</sup> |                |  |
| Flash Size               | -   |                |  |
| RAM Size                 | 256KB   |                |  |
| Peripherals              | DMA, WDT  |                |  |
| Connectivity             | EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG           |                |  |
| Speed                    | 1.5GHz  |                |  |
| Primary Attributes       | FPGA - 2800K Logic Elements   |                |  |
| Operating Temperature    | 0°C ~ 100°C (TJ)  |                |  |
| Package / Case           | -   |                |  |
| Supplier Device Package  | -   |                |  |
|                          |   | Report errors? |  |

### 1SX280LH3F55E2VG 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.

### 1SX280LH3F55E2VG Payment Methods



If you have any question about 1SX280LH3F55E2VG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com