

# 5SGXMB5R2F43I3LN

### 5SGXMB5R2F43I3LN Information

powr.nelsener.com	Part Number Manufacturer	5SGXMB5R2F43I3LN Intel	
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 600 I/O 1760FBGA	
	Package	1760-BBGA, FCBGA	「「「「「「」」
For Reference Only		For the pricing/inventory/lead time, please contact us	
		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.



## 5SGXMB5R2F43I3LN Specifications

Manufacturer Part Number	5SGXMB5R2F43I3LN
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1760-BBGA, FCBGA
Series	Stratix® V GX
Number of LABs/CLBs	185000
Number of Logic Elements/Cells	490000
Total RAM Bits	48927744
Number of I/O	600
Number of Gates	-
Voltage - Supply	0.82 V ~ 0.88 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1760-FBGA, FC (42.5x42.5)
	Report errors?

### 5SGXMB5R2F43I3LN 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.

#### 5SGXMB5R2F43I3LN Payment Methods



If you have any question about 5SGXMB5R2F43I3LN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com