

# 5SGSED6N2F45C2N

### 5SGSED6N2F45C2N Information

Warr meisener com	Part Number	5SGSED6N2F45C2N	
	Manufacturer	Intel	
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 840 I/O 1932FBGA	
	Package	1932-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.



## 5SGSED6N2F45C2N Specifications

Manufacturer Part Number	5SGSED6N2F45C2N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	Stratix® V GS
Number of LABs/CLBs	220000
Number of Logic Elements/Cells	583000
Total RAM Bits	54553600
Number of I/O	840
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA, FC (45x45)
	Report errors?

#### 5SGSED6N2F45C2N 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.

### 5SGSED6N2F45C2N Payment Methods





If you have any question about 5SGSED6N2F45C2N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com