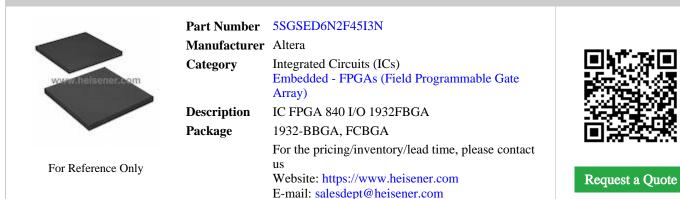


# 5SGSED6N2F45I3N

#### 5SGSED6N2F45I3N 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.



# 5SGSED6N2F45I3N Specifications

Manufacturer Part Number	5SGSED6N2F4513N
Manufacturer	Altera
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	0.82 V ~ 0.88 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA (45x45)
	Report errors?

## 5SGSED6N2F45I3N 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.

## 5SGSED6N2F45I3N Payment Methods



If you have any question about 5SGSED6N2F45I3N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com