

5SGSED6K2F40I3N

5SGSED6K2F40I3N Information

www.beisener.com	Part Number Manufacturer Category	5SGSED6K2F40I3N Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 696 I/O 1517FBGA	
	Package	1517-BBGA, FCBGA	
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com 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.



5SGSED6K2F40I3N Specifications

Manufacturer Part Number	5SGSED6K2F40I3N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1517-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	696
Number of Gates	-
Voltage - Supply	0.82 V ~ 0.88 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FBGA (40x40)
	Report errors?

5SGSED6K2F40I3N 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.

5SGSED6K2F40I3N Payment Methods



If you have any question about 5SGSED6K2F40I3N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com