5SGSMD5K3F40I3 Information

Part Number	5SGSMD5K3F40I3
Manufacturer	Altera
Category	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 us
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.

5SGSMD5K3F40I3 Specifications

Manufacturer Part Number	5SGSMD5K3F40I3
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1517-BBGA, FCBGA
Series	Stratix? V GS
Number of LABs/CLBs	172600
Number of Logic Elements/Cells	457000
Total RAM Bits	46769152
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?

5SGSMD5K3F40I3 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.

5SGSMD5K3F40I3 Payment Methods

5SGSMD5K3F40I3 Shipping Methods

If you have any question about 5SGSMD5K3F40I3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com