5SGXEB6R2F40C2N Information

For Reference Only

Part Number	5SGXEB6R2F40C2N
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 432 I/O 1517FBGA
Package	1517-BBGA, FCBGA

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.

5SGXEB6R2F40C2N Specifications

Manufacturer Part Number	5SGXEB6R2F40C2N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1517-BBGA, FCBGA
Series	Stratix® V GX
Number of LABs/CLBs	225400
Number of Logic Elements/Cells	597000
Total RAM Bits	61688832
Number of I/O	432
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FBGA (40x40)
	Report errors?

5SGXEB6R2F40C2N 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.

5SGXEB6R2F40C2N Payment Methods

5SGXEB6R2F40C2N Shipping Methods

If you have any question about 5SGXEB6R2F40C2N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com