

5SGXMB5R2F43I3LN

5SGXMB5R2F43I3LN Information



For Reference Only

Part Number 5SGXMB5R2F43I3LN

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 600 I/O 1760FBGA

Package 1760-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.









5SGXMB5R2F43I3LN Specifications

Manufacturer Part Number	5SGXMB5R2F43I3LN
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1760-BBGA, FCBGA
Series	Stratix? V GX
Number of LABs/CLBs	185000
Number of Logic Elements/Cells	490000
Total RAM Bits	48927744
Number of I/O	600
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1760-FCBGA (42.5x42.5)
	Report errors?

5SGXMB5R2F43I3LN 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.

5SGXMB5R2F43I3LN Payment Methods



















5SGXMB5R2F43I3LN Shipping Methods













If you have any question about 5SGXMB5R2F43I3LN, please do not hesitate to contact us!

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