

5SGXEB9R2H43I3L

5SGXEB9R2H43I3L Information

power.nelsener.com	Part Number Manufacturer Category		
	Description	IC FPGA 600 I/O 1760HBGA	
	Package	1760-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.



5SGXEB9R2H43I3L Specifications

Manufacturer Part Number	5SGXEB9R2H43I3L
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1760-BBGA, FCBGA
Series	Stratix? V GX
Number of LABs/CLBs	317000
Number of Logic Elements/Cells	840000
Total RAM Bits	64210944
Number of I/O	600
Number of Gates	-
Voltage - Supply	0.82 V ~ 0.88 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1760-HBGA (45x45)
	Report errors?

5SGXEB9R2H43I3L 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.

5SGXEB9R2H43I3L Payment Methods



If you have any question about 5SGXEB9R2H43I3L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com