

5SGXEA4H1F35C2N

5SGXEA4H1F35C2N Information

Part Number Manufacturer Category	5SGXEA4H1F35C2N • Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
Description	IC FPGA 552 I/O 1152FBGA	100 C 44
Package	1152-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.



5SGXEA4H1F35C2N Specifications

Manufacturer Part Number	5SGXEA4H1F35C2N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Stratix? V GX
Number of LABs/CLBs	158500
Number of Logic Elements/Cells	420000
Total RAM Bits	43983872
Number of I/O	552
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

5SGXEA4H1F35C2N 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

5SGXEA4H1F35C2N Payment Methods



If you have any question about 5SGXEA4H1F35C2N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com