

5SGXEA7K1F35C2LN

5SGXEA7K1F35C2LN Information



For Reference Only

Part Number 5SGXEA7K1F35C2LN

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 432 I/O 1152FBGA

Package 1152-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.









5SGXEA7K1F35C2LN Specifications

Manufacturer Part Number	5SGXEA7K1F35C2LN
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Stratix® V GX
Number of LABs/CLBs	234720
Number of Logic Elements/Cells	622000
Total RAM Bits	59939840
Number of I/O	432
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

5SGXEA7K1F35C2LN 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.

5SGXEA7K1F35C2LN Payment Methods



















5SGXEA7K1F35C2LN Shipping Methods













If you have any question about 5SGXEA7K1F35C2LN, please do not hesitate to contact us!

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