

5SGXEA9N2F45C3N

5SGXEA9N2F45C3N Information



For Reference Only

Part Number 5SGXEA9N2F45C3N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 840 I/O 1932FBGA

Package 1932-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.









5SGXEA9N2F45C3N Specifications

Manufacturer Part Number	5SGXEA9N2F45C3N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-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	840
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	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA, FC (45x45)
	Report errors?

5SGXEA9N2F45C3N 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.

5SGXEA9N2F45C3N Payment Methods



















5SGXEA9N2F45C3N Shipping Methods













If you have any question about 5SGXEA9N2F45C3N, please do not hesitate to contact us!

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