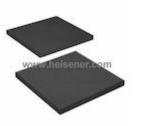


### 5SGXEA9N3F45C2N

#### 5SGXEA9N3F45C2N Information



For Reference Only

Part Number 5SGXEA9N3F45C2N

Manufacturer Altera

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.









## **5SGXEA9N3F45C2N Specifications**

Manufacturer Part Number	5SGXEA9N3F45C2N
Manufacturer	Altera
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	0.87 V ~ 0.93 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 (45x45)
	Report errors?

#### 5SGXEA9N3F45C2N 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.

### **5SGXEA9N3F45C2N Payment Methods**



















### 5SGXEA9N3F45C2N Shipping Methods













If you have any question about 5SGXEA9N3F45C2N, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com