



#### 5SGXEA4K2F35I3L Information

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For Reference Only

Part Number 5SGXEA4K2F35I3L

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.









### **5SGXEA4K2F35I3L Specifications**

Manufacturer Part Number	5SGXEA4K2F35I3L
Manufacturer	Intel
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	432
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

#### 5SGXEA4K2F35I3L 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.

### **5SGXEA4K2F35I3L Payment Methods**



















## 5SGXEA4K2F35I3L Shipping Methods













If you have any question about 5SGXEA4K2F35I3L, please do not hesitate to contact us!

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