

# 5SGXEA7K1F35I2N

### 5SGXEA7K1F35I2N Information

Manufacturer Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
Description	IC FPGA 432 I/O 1152FBGA	
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.



## 5SGXEA7K1F35I2N Specifications

Manufacturer Part Number	5SGXEA7K1F35I2N
Manufacturer	Altera
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	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

### 5SGXEA7K1F35I2N 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.

### 5SGXEA7K1F35I2N Payment Methods



If you have any question about 5SGXEA7K1F35I2N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com