

# 5SGXEA5K3F35C2L

## 5SGXEA5K3F35C2L Information

www.bersener.com	Part Number Manufacturer Category	5SGXEA5K3F35C2L Intel 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	
		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.



# 5SGXEA5K3F35C2L Specifications

Manufacturer Part Number	5SGXEA5K3F35C2L
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Stratix® V GX
Number of LABs/CLBs	185000
Number of Logic Elements/Cells	490000
Total RAM Bits	53105664
Number of I/O	432
Number of Gates	-
Voltage - Supply	0.82 V ~ 0.88 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

### 5SGXEA5K3F35C2L 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.

#### 5SGXEA5K3F35C2L Payment Methods



If you have any question about 5SGXEA5K3F35C2L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com