

# 5CGXFC7D6F27C6N

### 5CGXFC7D6F27C6N Information

	Part Number	5CGXFC7D6F27C6N	
Weather	Manufacturer		
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 336 I/O 672FBGA	- 1264
	Package	672-BGA	□ 1222
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

### **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.



Quote

## 5CGXFC7D6F27C6N Specifications

Manufacturer Part Number	5CGXFC7D6F27C6N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BGA
Series	Cyclone® V GX
Number of LABs/CLBs	56480
Number of Logic Elements/Cells	149500
Total RAM Bits	7880704
Number of I/O	336
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	672-BGA
Supplier Device Package	672-FBGA (27x27)
	Report errors?

### 5CGXFC7D6F27C6N 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.

#### 5CGXFC7D6F27C6N Payment Methods



If you have any question about 5CGXFC7D6F27C6N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com