

5CGXFC7D6F27C7N

5CGXFC7D6F27C7N Information

	Window	Part Number Manufacturer Category	5CGXFC7D6F27C7N Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
		Description	IC FPGA 336 I/O 672FBGA	
		Package	672-BGA	
	For Reference Only		For the pricing/inventory/lead time, please contact	
			Website: https://www.heisener.com	Request a Quote
			E-mail: salesdept@heisener.com	

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.



5CGXFC7D6F27C7N Specifications

Manufacturer Part Number	5CGXFC7D6F27C7N
Manufacturer	Altera
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?

5CGXFC7D6F27C7N 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

5CGXFC7D6F27C7N Payment Methods



If you have any question about 5CGXFC7D6F27C7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com