

5CGXFC4C6M13C6N

5CGXFC4C6M13C6N Information

Heisener.com	Part Number Manufacturer Category Description Package	5CGXFC4C6M13C6N Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 175 I/O 383MBGA 383-FBGA	
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.



5CGXFC4C6M13C6N Specifications

Manufacturer Part Number	5CGXFC4C6M13C6N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	383-FBGA
Series	Cyclone? V GX
Number of LABs/CLBs	18868
Number of Logic Elements/Cells	50000
Total RAM Bits	2862080
Number of I/O	175
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	383-FBGA
Supplier Device Package	383-MBGA (13x13)
	Report errors?

5CGXFC4C6M13C6N 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.

5CGXFC4C6M13C6N Payment Methods



If you have any question about 5CGXFC4C6M13C6N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com