



5CEBA9F31C7N Information

Part Number 5CEBA9F31C7N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 480 I/O 896FBGA

Package 896-BGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









5CEBA9F31C7N Specifications

Manufacturer Part Number	5CEBA9F31C7N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	Cyclone? V E
Number of LABs/CLBs	113560
Number of Logic Elements/Cells	301000
Total RAM Bits	14251008
Number of I/O	480
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

5CEBA9F31C7N 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.

5CEBA9F31C7N Payment Methods



















5CEBA9F31C7N Shipping Methods













If you have any question about 5CEBA9F31C7N, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com