

EP2C70F896I8N Information


For Reference Only

Part Number [EP2C70F896I8N](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 622 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

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.


EP2C70F896I8N Specifications

Manufacturer Part Number	EP2C70F896I8N
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	Cyclone? II
Number of LABs/CLBs	4276
Number of Logic Elements/Cells	68416
Total RAM Bits	1152000
Number of I/O	622
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)

[Report errors?](#)

EP2C70F896I8N 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.

EP2C70F896I8N Payment Methods



EP2C70F896I8N Shipping Methods



If you have any question about EP2C70F896I8N, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com