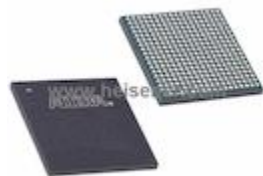


5CEBA2U15C8N Information


For Reference Only

Part Number [5CEBA2U15C8N](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 176 I/O 324UBGA
Package 324-LFBGA
 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.


5CEBA2U15C8N Specifications

Manufacturer Part Number	5CEBA2U15C8N
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	324-LFBGA
Series	Cyclone? V E
Number of LABs/CLBs	9434
Number of Logic Elements/Cells	25000
Total RAM Bits	2002944
Number of I/O	176
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	324-LFBGA
Supplier Device Package	324-UBGA (15x15)

[Report errors?](#)

5CEBA2U15C8N 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.

5CEBA2U15C8N Payment Methods



5CEBA2U15C8N Shipping Methods



If you have any question about 5CEBA2U15C8N, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com