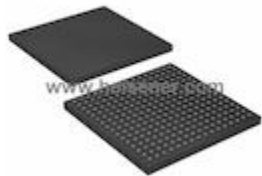


EP3C5U256C8N Information


For Reference Only

Part Number [EP3C5U256C8N](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 182 I/O 256UBGA
Package 256-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.


EP3C5U256C8N Specifications

Manufacturer Part Number	EP3C5U256C8N
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LFBGA
Series	Cyclone® III
Number of LABs/CLBs	321
Number of Logic Elements/Cells	5136
Total RAM Bits	423936
Number of I/O	182
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	256-LFBGA
Supplier Device Package	256-UBGA (14x14)

[Report errors?](#)

EP3C5U256C8N 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.

EP3C5U256C8N Payment Methods



EP3C5U256C8N Shipping Methods



If you have any question about EP3C5U256C8N, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com