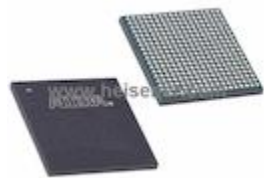


EP3C40F324C8N Information


For Reference Only

Part Number [EP3C40F324C8N](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 195 I/O 324FBGA
Package 324-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.


EP3C40F324C8N Specifications

Manufacturer Part Number	EP3C40F324C8N
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	324-BGA
Series	Cyclone? III
Number of LABs/CLBs	2475
Number of Logic Elements/Cells	39600
Total RAM Bits	1161216
Number of I/O	195
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	324-BGA
Supplier Device Package	324-FBGA (19x19)

[Report errors?](#)

EP3C40F324C8N 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.

EP3C40F324C8N Payment Methods



EP3C40F324C8N Shipping Methods



If you have any question about EP3C40F324C8N, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com