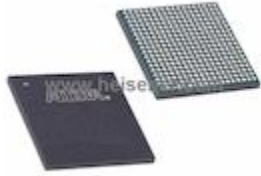


EP1C4F324I7 Information


For Reference Only

Part Number [EP1C4F324I7](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 249 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.


EP1C4F324I7 Specifications

Manufacturer Part Number	EP1C4F324I7
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	324-BGA
Series	Cyclone?
Number of LABs/CLBs	400
Number of Logic Elements/Cells	4000
Total RAM Bits	78336
Number of I/O	249
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	324-BGA
Supplier Device Package	324-FBGA (19x19)

[Report errors?](#)

EP1C4F324I7 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.

EP1C4F324I7 Payment Methods



EP1C4F324I7 Shipping Methods



If you have any question about EP1C4F324I7, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com