

EP1K100QI208-2N Information


For Reference Only

Part Number [EP1K100QI208-2N](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 147 I/O 208QFP
Package 208-BFQFP
 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.


EP1K100QI208-2N Specifications

Manufacturer Part Number	EP1K100QI208-2N
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	208-BFQFP
Series	ACEX-1K?
Number of LABs/CLBs	624
Number of Logic Elements/Cells	4992
Total RAM Bits	49152
Number of I/O	147
Number of Gates	257000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)

[Report errors?](#)

EP1K100QI208-2N 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.

EP1K100QI208-2N Payment Methods



EP1K100QI208-2N Shipping Methods



If you have any question about EP1K100QI208-2N, please do not hesitate to contact us!

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