

EP1K30TI144-2NGA Information


For Reference Only

Part Number [EP1K30TI144-2NGA](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA
Package 144-LQFP
 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.


EP1K30TI144-2NGA Specifications

Manufacturer Part Number	EP1K30TI144-2NGA
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	ACEX-1K?
Number of LABs/CLBs	216
Number of Logic Elements/Cells	1728
Total RAM Bits	24576
Number of I/O	102
Number of Gates	119000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)

[Report errors?](#)

EP1K30TI144-2NGA 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.

EP1K30TI144-2NGA Payment Methods



EP1K30TI144-2NGA Shipping Methods



If you have any question about EP1K30TI144-2NGA, please do not hesitate to contact us!

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