



EP20K160ETI144-3 Information

Heisener.com

For Reference Only

Part Number EP20K160ETI144-3

Manufacturer Intel

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.









EP20K160ETI144-3 Specifications

Manufacturer Part Number	EP20K160ETI144-3
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	APEX-20KE®
Number of LABs/CLBs	640
Number of Logic Elements/Cells	6400
Total RAM Bits	81920
Number of I/O	88
Number of Gates	404000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

EP20K160ETI144-3 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.

EP20K160ETI144-3 Payment Methods



















EP20K160ETI144-3 Shipping Methods













If you have any question about EP20K160ETI144-3, please do not hesitate to contact us!

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