



EP1K10TC144-2 Information



For Reference Only

Part Number EP1K10TC144-2

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 92 I/O 144TQFP

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.









EP1K10TC144-2 Specifications

Manufacturer Part Number	EP1K10TC144-2	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	144-LQFP	
Series	ACEX-1K?	
Number of LABs/CLBs	72	
Number of Logic Elements/Cells	576	
Total RAM Bits	12288	
Number of I/O	92	
Number of Gates	56000	
Voltage - Supply	2.375 V ~ 2.625 V	
Mounting Type	Surface Mount	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	144-LQFP	
Supplier Device Package	144-TQFP (20x20)	
		Report errors?

EP1K10TC144-2 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.

EP1K10TC144-2 Payment Methods



















EP1K10TC144-2 Shipping Methods













If you have any question about EP1K10TC144-2, please do not hesitate to contact us!

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