



## **EPF10K20TC144-4 Information**

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For Reference Only

Part Number EPF10K20TC144-4

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 102 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.









## **EPF10K20TC144-4 Specifications**

Manufacturer Part Number	EPF10K20TC144-4
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	FLEX-10K®
Number of LABs/CLBs	144
Number of Logic Elements/Cells	1152
Total RAM Bits	12288
Number of I/O	102
Number of Gates	63000
Voltage - Supply	4.75 V ~ 5.25 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?

#### EPF10K20TC144-4 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.

### EPF10K20TC144-4 Payment Methods



















### **EPF10K20TC144-4 Shipping Methods**













If you have any question about EPF10K20TC144-4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com