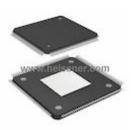




#### **EP4CE22E22I8LN Information**



For Reference Only

Part Number EP4CE22E22I8LN

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 79 I/O 144EQFP **Package** 144-LQFP Exposed Pad

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.









## **EP4CE22E22I8LN Specifications**

Manufacturer Part Number	EP4CE22E22I8LN
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP Exposed Pad
Series	Cyclone® IV E
Number of LABs/CLBs	1395
Number of Logic Elements/Cells	22320
Total RAM Bits	608256
Number of I/O	79
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	144-EQFP (20x20)
	Report errors?

#### **EP4CE22E22I8LN 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.

### **EP4CE22E22I8LN Payment Methods**



















### **EP4CE22E22I8LN Shipping Methods**













If you have any question about EP4CE22E22I8LN, please do not hesitate to contact us!

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