



### **EP4CE30F29I8L Information**

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For Reference Only

Part Number EP4CE30F29I8L

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 532 I/O 780FBGA

Package 780-BGA

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.









# **EP4CE30F29I8L Specifications**

Manufacturer Part Number	EP4CE30F29I8L
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BGA
Series	Cyclone? IV E
Number of LABs/CLBs	1803
Number of Logic Elements/Cells	28848
Total RAM Bits	608256
Number of I/O	532
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	780-BGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

#### **EP4CE30F29I8L 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.

## **EP4CE30F29I8L Payment Methods**



















## **EP4CE30F29I8L Shipping Methods**













If you have any question about EP4CE30F29I8L, please do not hesitate to contact us!

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