



# **EP3SE50F780I4 Information**

www.hellen

For Reference Only

Part Number EP3SE50F780I4

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 488 I/O 780FBGA

Package 780-BBGA, FCBGA

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.









# **EP3SE50F780I4 Specifications**

Manufacturer Part Number	EP3SE50F780I4
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix? III E
Number of LABs/CLBs	1900
Number of Logic Elements/Cells	47500
Total RAM Bits	5760000
Number of I/O	488
Number of Gates	-
Voltage - Supply	0.86 V ~ 1.15 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)
	Report errors?

#### EP3SE50F780I4 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.

### **EP3SE50F780I4 Payment Methods**



















### **EP3SE50F780I4 Shipping Methods**













If you have any question about EP3SE50F780I4, please do not hesitate to contact us!

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