



### EP3SE80F1152I4N Information



For Reference Only

Part Number EP3SE80F1152I4N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 744 I/O 1152FBGA

Package 1152-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.









### **EP3SE80F1152I4N Specifications**

Manufacturer Part Number	EP3SE80F1152I4N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Stratix? III E
Number of LABs/CLBs	3200
Number of Logic Elements/Cells	80000
Total RAM Bits	6843392
Number of I/O	744
Number of Gates	-
Voltage - Supply	0.86 V ~ 1.15 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FBGA (35x35)
	Report errors?

#### EP3SE80F1152I4N 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.

# EP3SE80F1152I4N Payment Methods



















## EP3SE80F1152I4N Shipping Methods













If you have any question about EP3SE80F1152I4N, please do not hesitate to contact us!

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