



### EP1S80F1508C7N Information

and the second

For Reference Only

Part Number EP1S80F1508C7N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 1203 I/O 1508FBGA

Package 1508-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.









## EP1S80F1508C7N Specifications

Manufacturer Part Number	EP1S80F1508C7N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1508-BBGA, FCBGA
Series	Stratix®
Number of LABs/CLBs	7904
Number of Logic Elements/Cells	79040
Total RAM Bits	7427520
Number of I/O	1203
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1508-BBGA, FCBGA
Supplier Device Package	1508-FBGA (30x30)
	Report errors?

#### EP1S80F1508C7N 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.

## EP1S80F1508C7N Payment Methods



















### EP1S80F1508C7N Shipping Methods













If you have any question about EP1S80F1508C7N, please do not hesitate to contact us!

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