



### 5SEE9F45I2L Information

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For Reference Only

Part Number 5SEE9F45I2L

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 840 I/O 1932FBGA

Package 1932-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.









## **5SEE9F45I2L Specifications**

Manufacturer Part Number	5SEE9F4512L
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	Stratix® V E
Number of LABs/CLBs	317000
Number of Logic Elements/Cells	840000
Total RAM Bits	64210944
Number of I/O	840
Number of Gates	-
Voltage - Supply	$0.82 \text{ V} \sim 0.88 \text{ V}$
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA, FC (45x45)
	Report errors?

#### **5SEE9F45I2L 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.

# **5SEE9F45I2L Payment Methods**



















### **5SEE9F45I2L Shipping Methods**













If you have any question about 5SEE9F45I2L, please do not hesitate to contact us!

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