



#### EP4SGX360NF45I4 Information



For Reference Only

Part Number EP4SGX360NF45I4

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 920 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.









## **EP4SGX360NF45I4 Specifications**

Manufacturer Part Number	EP4SGX360NF45I4
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1932-BBGA, FCBGA
Series	Stratix? IV GX
Number of LABs/CLBs	14144
Number of Logic Elements/Cells	353600
Total RAM Bits	23105536
Number of I/O	920
Number of Gates	-
Voltage - Supply	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1932-BBGA, FCBGA
Supplier Device Package	1932-FBGA (45x45)
	Report errors?

#### EP4SGX360NF45I4 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.

### **EP4SGX360NF45I4 Payment Methods**



















## EP4SGX360NF45I4 Shipping Methods













If you have any question about EP4SGX360NF45I4, please do not hesitate to contact us!

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