



EP4SGX530NF45I4 Information



For Reference Only

Part Number EP4SGX530NF45I4

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.









EP4SGX530NF45I4 Specifications

| Manufacturer Part Number | EP4SGX530NF45I4 | |
|--------------------------------|--|----------------|
| Manufacturer | Altera | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - FPGAs (Field Programmable Gate Array) | |
| Package | 1932-BBGA, FCBGA | |
| Series | Stratix? IV GX | |
| Number of LABs/CLBs | 21248 | |
| Number of Logic Elements/Cells | 531200 | |
| Total RAM Bits | 28033024 | |
| 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? |

EP4SGX530NF45I4 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.

EP4SGX530NF45I4 Payment Methods





















EP4SGX530NF45I4 Shipping Methods













If you have any question about EP4SGX530NF45I4, please do not hesitate to contact us!

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