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For Reference Only

# LFSC3GA25E-5FN900I

#### LFSC3GA25E-5FN900I Information

Part Number LFSC3GA25E-5FN900I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 378 I/O 900FBGA

**Package** 900-BBGA

For the pricing/inventory/lead time, please contact

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.









# LFSC3GA25E-5FN900I Specifications

| Manufacturer Part Number       | LFSC3GA25E-5FN900I                               |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 900-BBGA   |
| Series                         | SC   |
| Number of LABs/CLBs            | 6250   |
| Number of Logic Elements/Cells | 25000  |
| Total RAM Bits                 | 1966080  |
| Number of I/O                  | 378  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.95 V ~ 1.26 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 105°C (TJ)                               |
| Package / Case                 | 900-BBGA   |
| Supplier Device Package        | 900-FPBGA (31x31)                                |
|                                | Report errors?                                   |

#### LFSC3GA25E-5FN900I 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.

#### LFSC3GA25E-5FN900I Payment Methods



















## LFSC3GA25E-5FN900I Shipping Methods













If you have any question about LFSC3GA25E-5FN900I, please do not hesitate to contact us!

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