

## LFE2M70SE-6FN900C

#### LFE2M70SE-6FN900C Information



E-mail: salesdept@heisener.com

**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.



### LFE2M70SE-6FN900C Specifications

| Manufacturer Part Number       | LFE2M70SE-6FN900C                                |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 900-BBGA   |
| Series                         | ECP2M  |
| Number of LABs/CLBs            | 8375   |
| Number of Logic Elements/Cells | 67000  |
| Total RAM Bits                 | 4642816  |
| Number of I/O                  | 416  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 900-BBGA   |
| Supplier Device Package        | 900-FPBGA (31x31)                                |
|                                | Report errors?                                   |

#### LFE2M70SE-6FN900C 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LFE2M70SE-6FN900C Payment Methods





If you have any question about LFE2M70SE-6FN900C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com