

## LCMXO3LF-9400C-6BG256C Information

| 56-LFBGA   |  |
|--|--|
| or the pricing/inventory/lead time, please contact | Request a Quote  |
| 76   | ebsite: https://www.heisener.com<br>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.



# LCMXO3LF-9400C-6BG256C Specifications

| Manufacturer Part Number       | LCMXO3LF-9400C-6BG256C                           |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 256-LFBGA  |
| Series                         | MachXO3  |
| Number of LABs/CLBs            | 1175   |
| Number of Logic Elements/Cells | 9400   |
| Total RAM Bits                 | 442368   |
| Number of I/O                  | 206  |
| Number of Gates                | -  |
| Voltage - Supply               | 2.375 V ~ 3.465 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 256-LFBGA  |
| Supplier Device Package        | 256-CABGA (14x14)                                |
|                                | Report errors?                                   |

### LCMXO3LF-9400C-6BG256C 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.

# LCMXO3LF-9400C-6BG256C Payment Methods Image: State of the state of th

If you have any question about LCMXO3LF-9400C-6BG256C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com