

Heisener.com

For Reference Only

LCMXO3LF-6900E-6MG256C

LCMXO3LF-6900E-6MG256C Information

Part Number LCMXO3LF-6900E-6MG256C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 206 I/O 256CSFBGA

Package 256-VFBGA

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.









LCMXO3LF-6900E-6MG256C Specifications

| Manufacturer Part Number | LCMXO3LF-6900E-6MG256C |
|--------------------------------|--|
| Manufacturer | Lattice Semiconductor Corporation |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 256-VFBGA |
| Series | MachXO3 |
| Number of LABs/CLBs | 858 |
| Number of Logic Elements/Cells | 6864 |
| Total RAM Bits | 245760 |
| Number of I/O | 206 |
| Number of Gates | - |
| Voltage - Supply | 1.14 V ~ 1.26 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Package / Case | 256-VFBGA |
| Supplier Device Package | 256-CSFBGA (9x9) |
| | Report errors? |

LCMXO3LF-6900E-6MG256C Guarantees



Ouality 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-6900E-6MG256C Payment Methods



















LCMXO3LF-6900E-6MG256C Shipping Methods













If you have any question about LCMXO3LF-6900E-6MG256C, please do not hesitate to contact us!

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