

LCMXO3L-6900E-6MG256I Information


For Reference Only

Part Number [LCMXO3L-6900E-6MG256I](#)
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.


LCMXO3L-6900E-6MG256I Specifications

Manufacturer Part Number	LCMXO3L-6900E-6MG256I
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	-40°C ~ 100°C (TJ)
Package / Case	256-VFBGA
Supplier Device Package	256-CSFBGA (9x9)

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LCMXO3L-6900E-6MG256I 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.

LCMXO3L-6900E-6MG256I Payment Methods



LCMXO3L-6900E-6MG256I Shipping Methods



If you have any question about LCMXO3L-6900E-6MG256I, please do not hesitate to contact us!

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