

LCMXO256E-5M100C Information


For Reference Only

Part Number [LCMXO256E-5M100C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 78 I/O 100CSBGA
Package 100-LFBGA, CSPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LCMXO256E-5M100C Specifications

Manufacturer Part Number	LCMXO256E-5M100C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	100-LFBGA, CSPBGA
Series	MachXO
Number of LABs/CLBs	32
Number of Logic Elements/Cells	256
Total RAM Bits	-
Number of I/O	78
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	100-LFBGA, CSPBGA
Supplier Device Package	100-CSBGA (8x8)

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LCMXO256E-5M100C 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.

LCMXO256E-5M100C Payment Methods



LCMXO256E-5M100C Shipping Methods



If you have any question about LCMXO256E-5M100C, please do not hesitate to contact us!

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