

LCMXO640C-4FT256C Information


For Reference Only

Part Number [LCMXO640C-4FT256C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 159 I/O 256FTBGA
Package 356-LBGA
 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.


LCMXO640C-4FT256C Specifications

Manufacturer Part Number	LCMXO640C-4FT256C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	356-LBGA
Series	MachXO
Number of LABs/CLBs	80
Number of Logic Elements/Cells	640
Total RAM Bits	-
Number of I/O	159
Number of Gates	-
Voltage - Supply	1.71 V ~ 3.465 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	356-LBGA
Supplier Device Package	256-FTBGA (17x17)

[Report errors?](#)

LCMXO640C-4FT256C 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.

LCMXO640C-4FT256C Payment Methods



LCMXO640C-4FT256C Shipping Methods



If you have any question about LCMXO640C-4FT256C, please do not hesitate to contact us!

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