

LCMXO2-7000HE-6BG332I Information


For Reference Only

Part Number [LCMXO2-7000HE-6BG332I](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 278 I/O 332CABGA
Package 332-FBGA
 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.


LCMXO2-7000HE-6BG332I Specifications

Manufacturer Part Number	LCMXO2-7000HE-6BG332I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	332-FBGA
Series	MachXO2
Number of LABs/CLBs	858
Number of Logic Elements/Cells	6864
Total RAM Bits	245760
Number of I/O	278
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	332-FBGA
Supplier Device Package	332-CABGA (17x17)

[Report errors?](#)

LCMXO2-7000HE-6BG332I 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.

LCMXO2-7000HE-6BG332I Payment Methods



LCMXO2-7000HE-6BG332I Shipping Methods



If you have any question about LCMXO2-7000HE-6BG332I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com