

## LCMXO3LF-640E-5MG121C Information



For Reference Only

**Part Number** [LCMXO3LF-640E-5MG121C](#)  
**Manufacturer** Lattice Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)  
**Description** IC FPGA 100 I/O 121CSFBGA  
**Package** 121-VFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-640E-5MG121C Specifications

Manufacturer Part Number	<a href="#">LCMXO3LF-640E-5MG121C</a>
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) <a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a>
Package	121-VFBGA
Series	MachXO3
Number of LABs/CLBs	80
Number of Logic Elements/Cells	640
Total RAM Bits	65536
Number of I/O	100
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	121-VFBGA
Supplier Device Package	121-CSFBGA (6x6)

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## LCMXO3LF-640E-5MG121C 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.

## LCMXO3LF-640E-5MG121C Payment Methods



## LCMXO3LF-640E-5MG121C Shipping Methods



If you have any question about LCMXO3LF-640E-5MG121C, please do not hesitate to contact us!

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

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