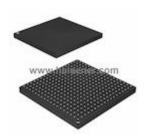


# LCMXO3L-6900C-5BG324C

### LCMXO3L-6900C-5BG324C Information



For Reference Only

Part Number LCMXO3L-6900C-5BG324C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 279 I/O 324CABGA

Package 324-LFBGA

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-6900C-5BG324C Specifications

Manufacturer Part Number	LCMXO3L-6900C-5BG324C	
Manufacturer	Lattice Semiconductor Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	324-LFBGA	
Series	MachXO3	
Number of LABs/CLBs	858	
Number of Logic Elements/Cells	6864	
Total RAM Bits	245760	
Number of I/O	279	
Number of Gates	-	
Voltage - Supply	2.375 V ~ 3.465 V	
Mounting Type	Surface Mount	
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	324-LFBGA	
Supplier Device Package	324-CABGA (15x15)	
	Report errors?	,

### LCMXO3L-6900C-5BG324C Guarantees



#### **Ouality 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-6900C-5BG324C Payment Methods



















## LCMXO3L-6900C-5BG324C Shipping Methods













If you have any question about LCMXO3L-6900C-5BG324C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com