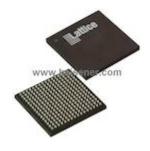


LCMXO2-4000HC-4BG256I

LCMXO2-4000HC-4BG256I Information



For Reference Only

Part Number LCMXO2-4000HC-4BG256I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 206 I/O 256CABGA

Package 256-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.









LCMXO2-4000HC-4BG256I Specifications

Manufacturer Part Number	LCMXO2-4000HC-4BG256I	
Manufacturer	Lattice Semiconductor Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	256-LFBGA	
Series	MachXO2	
Number of LABs/CLBs	540	
Number of Logic Elements/Cells	4320	
Total RAM Bits	94208	
Number of I/O	206	
Number of Gates	-	
Voltage - Supply	2.375 V ~ 3.465 V	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	256-LFBGA	
Supplier Device Package	256-CABGA (14x14)	
	1	Report errors?

LCMXO2-4000HC-4BG256I 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.

LCMXO2-4000HC-4BG256I Payment Methods



















LCMXO2-4000HC-4BG256I Shipping Methods













If you have any question about LCMXO2-4000HC-4BG256I, please do not hesitate to contact us!

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