

LC4256ZC-45T100C Information


For Reference Only

Part Number [LC4256ZC-45T100C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 4.5NS 100TQFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LC4256ZC-45T100C Specifications

Manufacturer Part Number	LC4256ZC-45T100C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	100-LQFP
Series	ispMACH? 4000Z
Programmable Type	In System Programmable
Delay Time tpd(1) Max	4.5ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	16
Number of Macrocells	256
Number of Gates	-
Number of I/O	64
Operating Temperature	0°C ~ 90°C (TJ)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)

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LC4256ZC-45T100C 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.

LC4256ZC-45T100C Payment Methods



LC4256ZC-45T100C Shipping Methods



If you have any question about LC4256ZC-45T100C, please do not hesitate to contact us!

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