

LC4256ZC-45TN176C Information


For Reference Only

Part Number [LC4256ZC-45TN176C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 4.5NS 176TQFP
Package 176-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-45TN176C Specifications

Manufacturer Part Number	LC4256ZC-45TN176C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	176-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	128
Operating Temperature	0°C ~ 90°C (TJ)
Mounting Type	Surface Mount
Package / Case	176-LQFP
Supplier Device Package	176-TQFP (24x24)

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LC4256ZC-45TN176C 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-45TN176C Payment Methods



LC4256ZC-45TN176C Shipping Methods



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