

LC4128ZE-5MN144C Information


For Reference Only

Part Number [LC4128ZE-5MN144C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 128MC 5.8NS 144BGA
Package 144-TFBGA, CSPBGA
 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.


LC4128ZE-5MN144C Specifications

Manufacturer Part Number	LC4128ZE-5MN144C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-TFBGA, CSPBGA
Series	ispMACH? 4000ZE
Programmable Type	In System Programmable
Delay Time tpd(1) Max	5.8ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	8
Number of Macrocells	128
Number of Gates	-
Number of I/O	96
Operating Temperature	0°C ~ 90°C (TJ)
Mounting Type	Surface Mount
Package / Case	144-TFBGA, CSPBGA
Supplier Device Package	144-CSBGA (7x7)

[Report errors?](#)

LC4128ZE-5MN144C 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.

LC4128ZE-5MN144C Payment Methods



LC4128ZE-5MN144C Shipping Methods



If you have any question about LC4128ZE-5MN144C, please do not hesitate to contact us!

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