

LC4256B-10FN256AI Information


For Reference Only

Part Number [LC4256B-10FN256AI](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 10NS 256FBGA
Package 256-BGA
 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.


LC4256B-10FN256AI Specifications

Manufacturer Part Number	LC4256B-10FN256AI
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	256-BGA
Series	ispMACH? 4000B
Programmable Type	In System Programmable
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	2.3 V ~ 2.7 V
Number of Logic Elements/Blocks	16
Number of Macrocells	256
Number of Gates	-
Number of I/O	128
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	256-BGA
Supplier Device Package	256-FPBGA (17x17)

[Report errors?](#)

LC4256B-10FN256AI 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.

LC4256B-10FN256AI Payment Methods



LC4256B-10FN256AI Shipping Methods



If you have any question about LC4256B-10FN256AI, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com