

M4A5-64/32-12VNI48 Information


For Reference Only

Part Number [M4A5-64/32-12VNI48](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 64MC 12NS 48TQFP
Package 48-LQFP
 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.


M4A5-64/32-12VNI48 Specifications

Manufacturer Part Number	M4A5-64/32-12VNI48
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	48-LQFP
Series	ispMACH? 4A
Programmable Type	In System Programmable
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	4.5 V ~ 5.5 V
Number of Logic Elements/Blocks	-
Number of Macrocells	64
Number of Gates	-
Number of I/O	32
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)

[Report errors?](#)

M4A5-64/32-12VNI48 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.

M4A5-64/32-12VNI48 Payment Methods



M4A5-64/32-12VNI48 Shipping Methods



If you have any question about M4A5-64/32-12VNI48, please do not hesitate to contact us!

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