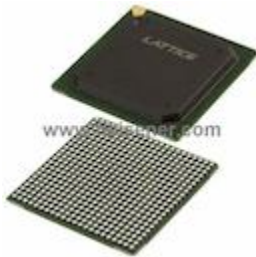


LC5512MV-45FN484C Information


For Reference Only

Part Number [LC5512MV-45FN484C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 512MC 4.5NS 484FBGA
Package 484-BBGA
 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.


LC5512MV-45FN484C Specifications

Manufacturer Part Number	LC5512MV-45FN484C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	484-BBGA
Series	ispXPLD? 5000MV
Programmable Type	In System Programmable
Delay Time tpd(1) Max	4.5ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	16
Number of Macrocells	512
Number of Gates	-
Number of I/O	253
Operating Temperature	0°C ~ 90°C (TJ)
Mounting Type	Surface Mount
Package / Case	484-BBGA
Supplier Device Package	484-FPBGA (23x23)

[Report errors?](#)

LC5512MV-45FN484C 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.

LC5512MV-45FN484C Payment Methods



LC5512MV-45FN484C Shipping Methods



If you have any question about LC5512MV-45FN484C, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com