



# LC5512MV-45QN208C Information



For Reference Only

Part Number LC5512MV-45QN208C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 512MC 4.5NS 208QFP

Package 208-BFQFP

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-45QN208C Specifications

Manufacturer Part Number	LC5512MV-45QN208C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	208-BFQFP
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	149
Operating Temperature	$0^{\circ}\text{C} \sim 90^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)
	Report errors?

## LC5512MV-45QN208C 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-45QN208C Payment Methods





















## LC5512MV-45QN208C Shipping Methods













If you have any question about LC5512MV-45QN208C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com