



### M5-192/68-12VC/1 Information



For Reference Only

Part Number M5-192/68-12VC/1

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 192MC 12NS 100TQFP

Package 100-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.









## M5-192/68-12VC/1 Specifications

Manufacturer Part Number	M5-192/68-12VC/1
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	100-LQFP
Series	MACH? 5
Programmable Type	In System Programmable
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	-
Number of Macrocells	192
Number of Gates	-
Number of I/O	68
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)
	Report errors?

#### M5-192/68-12VC/1 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.

### M5-192/68-12VC/1 Payment Methods



















# M5-192/68-12VC/1 Shipping Methods













If you have any question about M5-192/68-12VC/1, please do not hesitate to contact us!

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