



#### M4A3-192/96-10FAC Information

Heisener.com

For Reference Only

Part Number M4A3-192/96-10FAC

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 192MC 10NS 144FBGA

Package 144-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.









## M4A3-192/96-10FAC Specifications

Manufacturer Part Number	M4A3-192/96-10FAC
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-BGA
Series	ispMACH? 4A
Programmable Type	In System Programmable
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	-
Number of Macrocells	192
Number of Gates	-
Number of I/O	96
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	144-BGA
Supplier Device Package	144-FPBGA (13x13)
	Report errors?

### M4A3-192/96-10FAC 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.

## M4A3-192/96-10FAC Payment Methods



















# M4A3-192/96-10FAC Shipping Methods













If you have any question about M4A3-192/96-10FAC, please do not hesitate to contact us!

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