



#### M4A3-32/32-10VNI Information

www.helsener.com

For Reference Only

Part Number M4A3-32/32-10VNI

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 32MC 10NS 44TQFP

Package 44-TQFP

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.









### M4A3-32/32-10VNI Specifications

| M. C. D. W. I                   | N/442 22/22 10V/NI                                    |
|---------------------------------|-------------------------------------------------------|
| Manufacturer Part Number        | M4A3-32/32-10VNI                                      |
| Manufacturer                    | Lattice Semiconductor Corporation                     |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 44-TQFP                                               |
| 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            | 32                                                    |
| Number of Gates                 | -                                                     |
| Number of I/O                   | 32                                                    |
| Operating Temperature           | -40°C ~ 85°C (TA)                                     |
| Mounting Type                   | Surface Mount                                         |
| Package / Case                  | 44-TQFP                                               |
| Supplier Device Package         | 44-TQFP (10x10)                                       |
|                                 | Report errors?                                        |

#### M4A3-32/32-10VNI 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.

### M4A3-32/32-10VNI Payment Methods



















## M4A3-32/32-10VNI Shipping Methods













If you have any question about M4A3-32/32-10VNI, please do not hesitate to contact us!

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