

# M4A3-32/32-10VI

### M4A3-32/32-10VI Information

| www.helsener.com   | Part Number<br>Manufacturer<br>Category | M4A3-32/32-10VI<br>Lattice Semiconductor Corporation<br>Integrated Circuits (ICs)<br>Embedded - CPLDs (Complex Programmable<br>Logic Devices) |                 |
|--------------------|---|---|-----------------|
|                    | Description                             | IC CPLD 32MC 10NS 44TQFP  | 65399.000       |
|                    | Package                                 | 44-TQFP   |                 |
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# M4A3-32/32-10VI Specifications

| Manufacturer Part Number        | M4A3-32/32-10VI                                       |
|---------------------------------|---|
| 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?  |

#### M4A3-32/32-10VI 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 ELARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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



# M4A3-32/32-10VI Shipping Methods



If you have any question about M4A3-32/32-10VI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com