



### LC4128B-10TN100I Information



For Reference Only

Part Number LC4128B-10TN100I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 128MC 10NS 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.









## LC4128B-10TN100I Specifications

| Manufacturer Part Number        | LC4128B-10TN100I                                      |
|---------------------------------|---|
| Manufacturer                    | Lattice Semiconductor Corporation                     |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 100-LQFP  |
| Series                          | ispMACH? 4000B  |
| Programmable Type               | In System Programmable                                |
| Delay Time tpd(1) Max           | 10.0ns  |
| Voltage Supply - Internal       | 2.3 V ~ 2.7 V   |
| Number of Logic Elements/Blocks | 8   |
| Number of Macrocells            | 128   |
| Number of Gates                 | -   |
| Number of I/O                   | 64  |
| Operating Temperature           | -40°C ~ 105°C (TJ)                                    |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 100-LQFP  |
| Supplier Device Package         | 100-TQFP (14x14)                                      |
|                                 | Report errors?  |

#### LC4128B-10TN100I 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.

## LC4128B-10TN100I Payment Methods



















### LC4128B-10TN100I Shipping Methods













If you have any question about LC4128B-10TN100I, please do not hesitate to contact us!

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