

# LC4064ZE-7MN144C

### LC4064ZE-7MN144C Information



For Reference Only

Part Number LC4064ZE-7MN144C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 64MC 7.5NS 144CSBGA

Package 144-TFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## LC4064ZE-7MN144C Specifications

| Manufacturer Part Number        | LC4064ZE-7MN144C   |
|---------------------------------|--|
| Manufacturer                    | Lattice Semiconductor Corporation                        |
| Category                        | Integrated Circuits (ICs)                                |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices)    |
| Package                         | 144-TFBGA, CSPBGA  |
| Series                          | ispMACH? 4000ZE  |
| Programmable Type               | In System Programmable                                   |
| Delay Time tpd(1) Max           | 7.5ns  |
| Voltage Supply - Internal       | 1.7 V ~ 1.9 V  |
| Number of Logic Elements/Blocks | 4  |
| Number of Macrocells            | 64   |
| Number of Gates                 | -  |
| Number of I/O                   | 64   |
| Operating Temperature           | $0^{\circ}\text{C} \sim 90^{\circ}\text{C} \text{ (TJ)}$ |
| Mounting Type                   | Surface Mount  |
| Package / Case                  | 144-TFBGA, CSPBGA  |
| Supplier Device Package         | 144-CSBGA (7x7)  |
|                                 | Report errors?   |

### LC4064ZE-7MN144C 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.

### LC4064ZE-7MN144C Payment Methods



















## LC4064ZE-7MN144C Shipping Methods













If you have any question about LC4064ZE-7MN144C, please do not hesitate to contact us!

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