

**LC4032ZE-5TN48I Information**


For Reference Only

**Part Number** [LC4032ZE-5TN48I](#)  
**Manufacturer** Lattice Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)  
**Description** IC CPLD 32MC 5.8NS 48TQFP  
**Package** 48-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LC4032ZE-5TN48I Specifications**

Manufacturer Part Number	<a href="#">LC4032ZE-5TN48I</a>
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) <a href="#">Embedded - CPLDs (Complex Programmable Logic Devices)</a>
Package	48-LQFP
Series	ispMACH? 4000ZE
Programmable Type	In System Programmable
Delay Time tpd(1) Max	5.8ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	2
Number of Macrocells	32
Number of Gates	-
Number of I/O	32
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)

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## LC4032ZE-5TN48I 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.

## LC4032ZE-5TN48I Payment Methods



## LC4032ZE-5TN48I Shipping Methods



If you have any question about LC4032ZE-5TN48I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)