

**ISPLSI 1024EA-100LT100 Information**

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For Reference Only

**Part Number** [ISPLSI 1024EA-100LT100](#)  
**Manufacturer** Lattice Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)  
**Description** IC CPLD 64MC 10NS 100TQFP  
**Package** 100-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.


**ISPLSI 1024EA-100LT100 Specifications**

Manufacturer Part Number	<a href="#">ISPLSI 1024EA-100LT100</a>
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) <a href="#">Embedded - CPLDs (Complex Programmable Logic Devices)</a>
Package	100-LQFP
Series	ispLSI? 1000EA
Programmable Type	In System Programmable
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	24
Number of Macrocells	64
Number of Gates	4000
Number of I/O	48
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)

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## ISPLSI 1024EA-100LT100 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.

## ISPLSI 1024EA-100LT100 Payment Methods



## ISPLSI 1024EA-100LT100 Shipping Methods



If you have any question about ISPLSI 1024EA-100LT100, please do not hesitate to contact us!

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