

ISPLSI 1048E-50LQ Information


For Reference Only

Part Number [ISPLSI 1048E-50LQ](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 192MC 20NS 128QFP
Package 128-BQFP
 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.


ISPLSI 1048E-50LQ Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | ISPLSI 1048E-50LQ |
| Manufacturer | Lattice Semiconductor Corporation |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 128-BQFP |
| Series | ispLSI? 1000E |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 20.0ns |
| Voltage Supply - Internal | 4.75 V ~ 5.25 V |
| Number of Logic Elements/Blocks | 48 |
| Number of Macrocells | 192 |
| Number of Gates | 8000 |
| Number of I/O | 96 |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 128-BQFP |
| Supplier Device Package | 128-PQFP (28x28) |

[Report errors?](#)

ISPLSI 1048E-50LQ 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 1048E-50LQ Payment Methods



ISPLSI 1048E-50LQ Shipping Methods



If you have any question about ISPLSI 1048E-50LQ, please do not hesitate to contact us!

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