

ISPLSI 5512VA-100LB388 Information


For Reference Only

Part Number [ISPLSI 5512VA-100LB388](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 512MC 10NS 388BGA
Package 388-BBGA
 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.


ISPLSI 5512VA-100LB388 Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | ISPLSI 5512VA-100LB388 |
| Manufacturer | Lattice Semiconductor Corporation |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 388-BBGA |
| Series | ispLSI? 5000VA |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 10.0ns |
| Voltage Supply - Internal | 3 V ~ 3.6 V |
| Number of Logic Elements/Blocks | 16 |
| Number of Macrocells | 512 |
| Number of Gates | 24000 |
| Number of I/O | 288 |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 388-BBGA |
| Supplier Device Package | 388-BGA (35x35) |

[Report errors?](#)

ISPLSI 5512VA-100LB388 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 5512VA-100LB388 Payment Methods



ISPLSI 5512VA-100LB388 Shipping Methods



If you have any question about ISPLSI 5512VA-100LB388, please do not hesitate to contact us!

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