

ISPLSI 5256VE-80LF256I Information


For Reference Only

Part Number [ISPLSI 5256VE-80LF256I](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 12NS 256FBGA
Package 256-BGA
 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 5256VE-80LF256I Specifications

Manufacturer Part Number	ISPLSI 5256VE-80LF256I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	256-BGA
Series	ispLSI? 5000VE
Programmable Type	In System Programmable
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	8
Number of Macrocells	256
Number of Gates	12000
Number of I/O	144
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	256-BGA
Supplier Device Package	256-FPBGA (17x17)

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ISPLSI 5256VE-80LF256I 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 5256VE-80LF256I Payment Methods



ISPLSI 5256VE-80LF256I Shipping Methods



If you have any question about ISPLSI 5256VE-80LF256I, please do not hesitate to contact us!

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