

# ISPLSI 2032A-80LTN48I

#### ISPLSI 2032A-80LTN48I Information



## **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 2032A-80LTN48I Specifications

Manufacturer Part Number	ISPLSI 2032A-80LTN48I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	48-LQFP
Series	ispLSI? 2000A
Programmable Type	In System Programmable
Delay Time tpd(1) Max	15.0ns
Voltage Supply - Internal	4.5 V ~ 5.5 V
Number of Logic Elements/Blocks	8
Number of Macrocells	32
Number of Gates	1000
Number of I/O	32
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)
	Report errors?

## ISPLSI 2032A-80LTN48I 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.



If you have any question about ISPLSI 2032A-80LTN48I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com