

**ISPPAC-CLK5312S-01TN48I Information**


For Reference Only

**Part Number** [ISPPAC-CLK5312S-01TN48I](#)  
**Manufacturer** Lattice Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC CLOCK PROGRAM BUFFER 48TQFP  
**Package** 48-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.


**ISPPAC-CLK5312S-01TN48I Specifications**

Manufacturer Part Number	<a href="#">ISPPAC-CLK5312S-01TN48I</a>
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	48-LQFP
Series	ispClock?
Type	Clock Generator, Fanout Distribution, Zero Delay Buffer
PLL	Yes with Bypass
Input	HSTL, LVCMOS, LVDS, LVPECL, LVTTTL, SSTL
Output	eHSTL, HSTL, LVCMOS, LVTTTL, SSTL
Number of Circuits	1
Ratio - Input:Output	2:12
Differential - Input:Output	Yes/No
Frequency - Max	267MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)

[Report errors?](#)

## ISPPAC-CLK5312S-01TN48I 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.

## ISPPAC-CLK5312S-01TN48I Payment Methods



## ISPPAC-CLK5312S-01TN48I Shipping Methods



If you have any question about ISPPAC-CLK5312S-01TN48I, please do not hesitate to contact us!

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