

**LMK00301SQ/NOPB Information**


For Reference Only

**Part Number** [LMK00301SQ/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUFFER 3:10 3.1GHZ 48WQFN  
**Package** 48-WFQFN Exposed Pad  
 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.


**LMK00301SQ/NOPB Specifications**

Manufacturer Part Number	<a href="#">LMK00301SQ/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	48-WFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution), Multiplexer, Translator
Number of Circuits	1
Ratio - Input:Output	3:11
Differential - Input:Output	Yes/Yes
Input	CML, HCSL, HSTL, LVDS, LVPECL, SSTL, Crystal
Output	HCSL, LVCMOS, LVDS, LVPECL
Frequency - Max	3.1GHz
Voltage - Supply	3.15 V ~ 3.45 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-WQFN (7x7)

[Report errors?](#)

## LMK00301SQ/NOPB 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.

## LMK00301SQ/NOPB Payment Methods



## LMK00301SQ/NOPB Shipping Methods



If you have any question about LMK00301SQ/NOPB, please do not hesitate to contact us!

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