

# LMK00304SQX/NOPB

## LMK00304SQX/NOPB Information



For Reference Only

Part Number LMK00304SQX/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Integrated Circuits (ICs)
Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 3:5 3.1GHZ 32WQFN

Package 32-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# LMK00304SQX/NOPB Specifications

| Manufacturer Part Number    | LMK00304SQX/NOPB                                      |   |
|-----------------------------|---|---|
| Manufacturer                | Texas Instruments                                     |   |
| Category                    | Integrated Circuits (ICs)                             |   |
|                             | Clock/Timing - Clock Buffers, Drivers                 |   |
| Package                     | 32-WFQFN Exposed Pad                                  |   |
| Series                      | -   |   |
| Туре                        | Fanout Buffer (Distribution), Multiplexer, Translator |   |
| Number of Circuits          | 1   |   |
| Ratio - Input:Output        | 3:5   |   |
| 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              | 32-WFQFN Exposed Pad                                  |   |
| Supplier Device Package     | 32-WQFN (5x5)   |   |
|                             | Report errors   | ? |

### LMK00304SQX/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.

### LMK00304SQX/NOPB Payment Methods



















### LMK00304SQX/NOPB Shipping Methods













If you have any question about LMK00304SQX/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com