

**LMX2531LQX2570E/NOPB Information**


For Reference Only

**Part Number** [LMX2531LQX2570E/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC FREQ SYNTH HI PERF VCO 36WQFN  
**Package** 36-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.


**LMX2531LQX2570E/NOPB Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">LMX2531LQX2570E/NOPB</a>   |
| Manufacturer                | Texas Instruments  |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 36-WFQFN Exposed Pad   |
| Series                      | -  |
| Type                        | Frequency Synthesizer (RF)   |
| PLL                         | Yes  |
| Input                       | Clock  |
| Output                      | CMOS   |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 2:2  |
| Differential - Input:Output | No/No  |
| Frequency - Max             | 2.79GHz  |
| Divider/Multiplier          | Yes/No   |
| Voltage - Supply            | 2.8 V ~ 3.2 V  |
| Operating Temperature       | -40°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 36-WFQFN Exposed Pad   |
| Supplier Device Package     | 36-WQFN (6x6)  |

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## LMX2531LQX2570E/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.

## LMX2531LQX2570E/NOPB Payment Methods



## LMX2531LQX2570E/NOPB Shipping Methods



If you have any question about LMX2531LQX2570E/NOPB, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)