

# LMX2531LQX2080E/NOPB

## LMX2531LQX2080E/NOPB Information



For Reference Only

Part Number LMX2531LQX2080E/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



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.









#### LMX2531LQX2080E/NOPB Specifications

| Manufacturer Part Number    | LMX2531LQX2080E/NOPB  |
|-----------------------------|---|
| Manufacturer                | Texas Instruments   |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 36-WFQFN Exposed Pad  |
| Series                      | -   |
| Туре                        | 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             | 2.274GHz  |
| 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)   |
|                             | Report errors?  |

### LMX2531LQX2080E/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.

#### LMX2531LQX2080E/NOPB Payment Methods

































If you have any question about LMX2531LQX2080E/NOPB, please do not hesitate to contact us!

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