

**LMP7300MMX/NOPB Information**


For Reference Only

**Part Number** [LMP7300MMX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC AMP PREC COMP W/REF 8VSSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**LMP7300MMX/NOPB Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">LMP7300MMX/NOPB</a>                                   |
| Manufacturer                            | Texas Instruments   |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Comparators</a> |
| Package                                 | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                            |
| Series                                  | LMP?, PowerWise?  |
| Type                                    | with Voltage Reference  |
| Number of Elements                      | 1   |
| Output Type                             | CMOS, Open-Collector, TTL   |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 2.7 V ~ 12 V, $\pm$ 1.35 V ~ 6 V                                  |
| Voltage - Input Offset (Max)            | 1mV @ 5V  |
| Current - Input Bias (Max)              | 0.003 $\mu$ A @ 5V  |
| Current - Output (Typ)                  | -   |
| Current - Quiescent (Max)               | 13 $\mu$ A  |
| CMRR, PSRR (Typ)                        | 100dB CMRR, 100dB PSRR  |
| Propagation Delay (Max)                 | 15 $\mu$ s  |
| Hysteresis                              | 1mV   |
| Operating Temperature                   | -40°C ~ 125°C   |
| Package / Case                          | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                            |
| Mounting Type                           | Surface Mount   |
| Supplier Device Package                 | 8-VSSOP   |

[Report errors?](#)

## LMP7300MMX/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.

## LMP7300MMX/NOPB Payment Methods



## LMP7300MMX/NOPB Shipping Methods



If you have any question about LMP7300MMX/NOPB, please do not hesitate to contact us!

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

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