

LMV7271MGX Information


For Reference Only

Part Number [LMV7271MGX](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMP SGL 1.8V R-R INPT SC70-5
Package 5-TSSOP, SC-70-5, SOT-353
 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.


LMV7271MGX Specifications

| | |
|---|---|
| Manufacturer Part Number | LMV7271MGX |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 5-TSSOP, SC-70-5, SOT-353 |
| Series | - |
| Type | General Purpose |
| Number of Elements | 1 |
| Output Type | CMOS, Push-Pull, Rail-to-Rail |
| Voltage - Supply, Single/Dual (\pm) | 1.8 V ~ 5.5 V, \pm 0.9 V ~ 2.75 V |
| Voltage - Input Offset (Max) | 4mV @ 5V |
| Current - Input Bias (Max) | 0.01 μ A @ 5V |
| Current - Output (Typ) | - |
| Current - Quiescent (Max) | 14 μ A |
| CMRR, PSRR (Typ) | 78dB CMRR, 80dB PSRR |
| Propagation Delay (Max) | 2.1 μ s |
| Hysteresis | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 5-TSSOP, SC-70-5, SOT-353 |
| Mounting Type | Surface Mount |
| Supplier Device Package | SC-70-5 |

[Report errors?](#)

LMV7271MGX 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.

LMV7271MGX Payment Methods



LMV7271MGX Shipping Methods



If you have any question about LMV7271MGX, please do not hesitate to contact us!

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