

# LMV101M7X

#### LMV101M7X Information



For Reference Only

| Part Number  | LMV101M7X  |
|--------------|--|
| Manufacturer | Texas Instruments  |
| Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps                                      |
| Description  | IC OPAMP GP 1.6MHZ RRO SC70-5  |
| Package      | 5-TSSOP, SC-70-5, SOT-353  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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## **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.



# LMV101M7X Specifications

| Manufacturer Part Number          | LMV101M7X   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 5-TSSOP, SC-70-5, SOT-353                                   |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 1   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 1 V/µs  |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 1.6MHz  |
| Current - Input Bias              | -   |
| Voltage - Input Offset            | -   |
| Current - Supply                  | 130μΑ   |
| Current - Output / Channel        | 160mA   |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5 V   |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$               |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 5-TSSOP, SC-70-5, SOT-353                                   |
| Supplier Device Package           | SC-70-5   |
|                                   | Report errors?  |

#### LMV101M7X 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LMV101M7X Payment Methods



## LMV101M7X Shipping Methods



If you have any question about LMV101M7X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com