

# LMH6644MT/NOPB

### LMH6644MT/NOPB Information



For Reference Only

Part Number LMH6644MT/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 130MHZ RRO 14TSSOP

**Package** 14-TSSOP (0.173", 4.40mm Width)

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.









# **LMH6644MT/NOPB Specifications**

| Manufacturer Part Number          | LMH6644MT/NOPB  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 14-TSSOP (0.173", 4.40mm Width)                             |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 4   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 135 V/μs  |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 130MHz  |
| Current - Input Bias              | 20nA  |
| Voltage - Input Offset            | 1mV   |
| Current - Supply                  | 2.7mA   |
| Current - Output / Channel        | 75mA  |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 12.8 V, ±1.35 V ~ 6.4 V                             |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 14-TSSOP (0.173", 4.40mm Width)                             |
| Supplier Device Package           | 14-TSSOP  |
|                                   | Report errors?  |

#### LMH6644MT/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.

### LMH6644MT/NOPB Payment Methods



















### LMH6644MT/NOPB Shipping Methods













If you have any question about LMH6644MT/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com