

# LMH6552MA/NOPB

### LMH6552MA/NOPB Information



For Reference Only

Part Number LMH6552MA/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP CFA 1.5GHZ 8SOIC**Package**8-SOIC (0.154", 3.90mm 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.









# LMH6552MA/NOPB Specifications

| Manufacturer Part Number          | LMH6552MA/NOPB  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | LMH?, PowerWise?  |
| Amplifier Type                    | Current Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | Differential  |
| Slew Rate                         | 3800 V/μs   |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 1.5GHz  |
| Current - Input Bias              | 60μΑ  |
| Voltage - Input Offset            | 1.5mV   |
| Current - Supply                  | 22.5mA  |
| Current - Output / Channel        | 80mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 12 V, ±2.25 V ~ 6 V                                 |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

### LMH6552MA/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.

### LMH6552MA/NOPB Payment Methods



















### LMH6552MA/NOPB Shipping Methods













If you have any question about LMH6552MA/NOPB, please do not hesitate to contact us!

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