

# LMH6624MA

### LMH6624MA Information

| Www.Desener.com    | Part Number<br>Manufacturer<br>Category | LMH6624MA<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,                   |                 |
|--------------------|---|--|-----------------|
|                    | Description<br>Package                  | Buffer Amps<br>IC OPAMP VFB 1.5GHZ 8SOIC<br>8-SOIC (0.154", 3.90mm Width)  |                 |
| For Reference Only | -                                       | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# LMH6624MA Specifications

| Manufacturer Part Number          | LMH6624MA   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 400 V/µs  |
| Gain Bandwidth Product            | 1.5GHz  |
| -3db Bandwidth                    | 95MHz   |
| Current - Input Bias              | 13µA  |
| Voltage - Input Offset            | 100μV   |
| Current - Supply                  | 12mA  |
| Current - Output / Channel        | 100mA   |
| Voltage - Supply, Single/Dual (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                    |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

#### LMH6624MA 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.

# LMH6624MA Payment Methods



# LMH6624MA Shipping Methods



If you have any question about LMH6624MA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com