

# LMV358IPWRE4

### LMV358IPWRE4 Information

| www.betsener.com   |             | LMV358IPWRE4<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |                 |
|--------------------|-------------|--|-----------------|
|                    | Description | IC OPAMP GP 1MHZ RRO 8TSSOP  | 124-512         |
|                    | Package     | 8-TSSOP (0.173", 4.40mm Width)   |                 |
| For Reference Only |             | For the pricing/inventory/lead time, please contact us   | (E) Markers     |
|                    |             | 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.



# LMV358IPWRE4 Specifications

| Manufacturer Part Number          | LMV358IPWRE4  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-TSSOP (0.173", 4.40mm Width)                              |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 1 V/µs  |
| Gain Bandwidth Product            | 1MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 15nA  |
| Voltage - Input Offset            | 1.7mV   |
| Current - Supply                  | 210µA   |
| Current - Output / Channel        | 160mA   |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V                             |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP (0.173", 4.40mm Width)                              |
| Supplier Device Package           | 8-TSSOP   |
|                                   | Report errors?  |

#### LMV358IPWRE4 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.

# LMV358IPWRE4 Payment Methods



# LMV358IPWRE4 Shipping Methods



If you have any question about LMV358IPWRE4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com