

# **TL5580IPWG4**

Juote

### **TL5580IPWG4 Information**

| www.betsener.com   |             | TL5580IPWG4<br>Texas Instruments   | <b>1</b> 1444 |
|--------------------|-------------|--|---------------|
|                    | Category    | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps                                      |               |
|                    | Description | IC OPAMP GP 12MHZ 8TSSOP   | :             |
|                    | Package     | 8-TSSOP (0.173", 4.40mm Width)   | - 미간 것        |
| 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 Qu  |

# **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.



# **TL5580IPWG4 Specifications**

| Manufacturer Part Number          | TL5580IPWG4   |
|-----------------------------------|---|
| 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                       | -   |
| Slew Rate                         | 5 V/µs  |
| Gain Bandwidth Product            | 12MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 100nA   |
| Voltage - Input Offset            | 300µV   |
| Current - Supply                  | 6mA   |
| Current - Output / Channel        | 50mA  |
| Voltage - Supply, Single/Dual (±) | 4 V ~ 32 V, ±2 V ~ 16 V                                     |
| Operating Temperature             | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$           |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP (0.173", 4.40mm Width)                              |
| Supplier Device Package           | 8-TSSOP   |
|                                   | Report errors?  |

#### **TL5580IPWG4 Guarantees**



Quality Guarantees

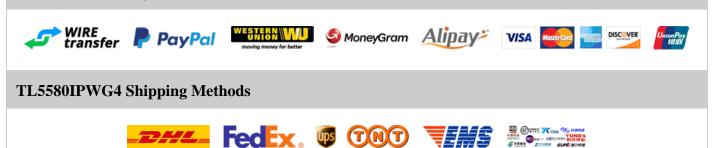
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

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

# **TL5580IPWG4 Payment Methods**





If you have any question about TL5580IPWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com