



### **TLV4112IP Information**

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For Reference Only

Part Number TLV4112IP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 2.7MHZ RRO 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









# **TLV4112IP Specifications**

| Manufacturer Part Number          | TLV4112IP                                                   |
|-----------------------------------|-------------------------------------------------------------|
| Manufacturer  Manufacturer        | Texas Instruments                                           |
|                                   |                                                             |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-DIP (0.300", 7.62mm)                                      |
| Series                            | -                                                           |
| Amplifier Type                    | General Purpose                                             |
| Number of Circuits                | 2                                                           |
| Output Type                       | Rail-to-Rail                                                |
| Slew Rate                         | 1.57 V/μs                                                   |
| Gain Bandwidth Product            | 2.7MHz                                                      |
| -3db Bandwidth                    | -                                                           |
| Current - Input Bias              | 0.3pA                                                       |
| Voltage - Input Offset            | 175μV                                                       |
| Current - Supply                  | 700μΑ                                                       |
| Current - Output / Channel        | 320mA                                                       |
| Voltage - Supply, Single/Dual (±) | 2.5 V ~ 6 V                                                 |
| Operating Temperature             | -40°C ~ 125°C                                               |
| Mounting Type                     | Through Hole                                                |
| Package / Case                    | 8-DIP (0.300", 7.62mm)                                      |
| Supplier Device Package           | 8-PDIP                                                      |
|                                   | Report errors?                                              |

### **TLV4112IP 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.

# **TLV4112IP Payment Methods**



















### **TLV4112IP Shipping Methods**













If you have any question about TLV4112IP, please do not hesitate to contact us!

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