

# TLV1701AIDRLT

### **TLV1701AIDRLT Information**





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.



# **TLV1701AIDRLT Specifications**

| Manufacturer Part Number          | TLV1701AIDRLT                     |
|-----------------------------------|-----------------------------------|
| Manufacturer                      | Texas Instruments                 |
| Category                          | Integrated Circuits (ICs)         |
|                                   | Linear - Comparators              |
| Package                           | SOT-553                           |
| Series                            | -                                 |
| Туре                              | General Purpose                   |
| Number of Elements                | 1                                 |
| Output Type                       | Open Collector                    |
| Voltage - Supply, Single/Dual (±) | 2.2 V ~ 36 V, ±1.1 V ~ 18 V       |
| Voltage - Input Offset (Max)      | 3.5mV                             |
| Current - Input Bias (Max)        | 15nA                              |
| Current - Output (Typ)            | 20mA                              |
| Current - Quiescent (Max)         | 75μΑ                              |
| CMRR, PSRR (Typ)                  | -                                 |
| Propagation Delay (Max)           | 560ns                             |
| Hysteresis                        | -                                 |
| Operating Temperature             | $-40^{\circ}$ C ~ $125^{\circ}$ C |
| Package / Case                    | SOT-553                           |
| Mounting Type                     | Surface Mount                     |
| Supplier Device Package           | SOT-5                             |
|                                   | Report errors?                    |

#### **TLV1701AIDRLT 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 GUARANTEE

#### **Service Guarantees**

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

## **TLV1701AIDRLT Payment Methods**



# **TLV1701AIDRLT Shipping Methods**



If you have any question about TLV1701AIDRLT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com