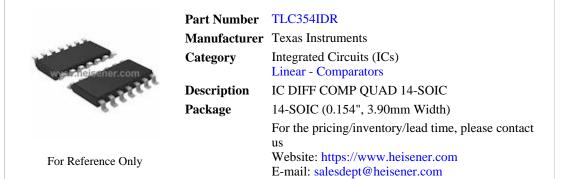


## TLC354IDR

Request a Quote

#### **TLC354IDR Information**



#### **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.



### **TLC354IDR Specifications**

| Manufacturer Part Number          | TLC354IDR                                     |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments                             |
| Category                          | Integrated Circuits (ICs)                     |
|                                   | Linear - Comparators                          |
| Package                           | 14-SOIC (0.154", 3.90mm Width)                |
| Series                            | LinCMOS?                                      |
| Туре                              | Differential                                  |
| Number of Elements                | 4   |
| Output Type                       | CMOS, MOS, Open-Drain, TTL                    |
| Voltage - Supply, Single/Dual (±) | 1.4 V ~ 16 V, ±0.7 V ~ 8 V                    |
| Voltage - Input Offset (Max)      | 5mV @ 5V                                      |
| Current - Input Bias (Max)        | 5pA @ 5V                                      |
| Current - Output (Typ)            | 20mA  |
| Current - Quiescent (Max)         | 800µA   |
| CMRR, PSRR (Typ)                  | -   |
| Propagation Delay (Max)           | -   |
| Hysteresis                        | -   |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Package / Case                    | 14-SOIC (0.154", 3.90mm Width)                |
| Mounting Type                     | Surface Mount                                 |
| Supplier Device Package           | 14-SOIC                                       |
|                                   | Report errors?                                |

#### **TLC354IDR 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.



If you have any question about TLC354IDR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com