

# L272AD2TF

## **L272AD2TF 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.



### **L272AD2TF Specifications**

| Manufacturer Part Number          | L272AD2TF   |
|-----------------------------------|---|
| Manufacturer                      | Fairchild/ON Semiconductor                                  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 16-SOIC (0.154", 3.90mm Width)                              |
| Series                            |   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 1 V/μs  |
| Gain Bandwidth Product            | 350kHz  |
| -3db Bandwidth                    |   |
| Current - Input Bias              | 300nA   |
| Voltage - Input Offset            | 15mV  |
| Current - Supply                  | 8mA   |
| Current - Output / Channel        | 700mA   |
| Voltage - Supply, Single/Dual (±) | 4 V ~ 28 V, ±2 V ~ 14 V                                     |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$               |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 16-SOP  |
|                                   | Report errors?  |

#### L272AD2TF 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.



If you have any question about L272AD2TF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com