

# LP358D

### **LP358D Information**

| www.prisener.com   | Part Number<br>Manufacturer<br>Category | LP358D<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,                      |                 |
|--------------------|---|--|-----------------|
|                    | Description<br>Package                  | Buffer Amps<br>IC OPAMP GP 100KHZ 8SOIC<br>8-SOIC (0.154", 3.90mm Width)   |                 |
| 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 Quote |

### **Certified Quality**

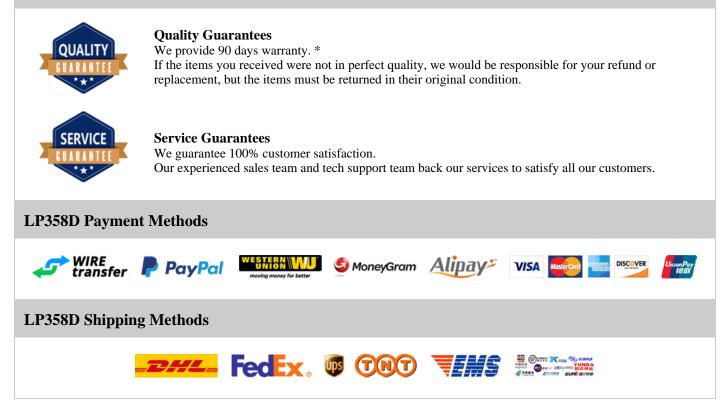
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **LP358D Specifications**

| Manufacturer Part Number          | LP358D  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 0.05 V/µs   |
| Gain Bandwidth Product            | 100kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 2nA   |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 85μΑ  |
| Current - Output / Channel        | 10mA  |
| Voltage - Supply, Single/Dual (±) | 3 V ~ 32 V, ±1.5 V ~ 16 V                                   |
| Operating Temperature             | $0^{\circ}C \sim 70^{\circ}C$                               |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC  |
|                                   | Report errors?  |

#### **LP358D Guarantees**



If you have any question about LP358D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com