

# LT1999HS8-50#TRPBF

#### LT1999HS8-50#TRPBF Information

| www.blisener.com<br>exacts |             | LT1999HS8-50#TRPBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps | <b>国際統領</b><br>25-26-26-25<br>25-26-26-25 |
|----------------------------|-------------|--|---|
|                            | Description | IC OPAMP CURR SENSE 1.2MHZ 8SO   |   |
|                            | Package     | 8-SOIC (0.154", 3.90mm Width)  | 回然虚影                                      |
| For Reference Only         |             | For the pricing/inventory/lead time, please contact us   |   |
|                            |             | 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.



## LT1999HS8-50#TRPBF Specifications

| Manufacturer Part Number          | LT1999HS8-50#TRPBF  |
|-----------------------------------|---|
| Manufacturer                      | Linear Technology   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -   |
| Amplifier Type                    | Current Sense   |
| Number of Circuits                | 1   |
| Output Type                       | -   |
| Slew Rate                         | 3 V/µs  |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | 1.2MHz  |
| Current - Input Bias              | 137.5µA   |
| Voltage - Input Offset            | 500µV   |
| Current - Supply                  | 5.8mA   |
| Current - Output / Channel        | 40mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 5.5 V   |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$              |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SO  |
|                                   | Report errors?  |

#### LT1999HS8-50#TRPBF Guarantees



**Quality Guarantees** 

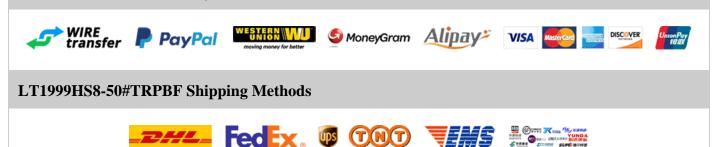
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# 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.

#### LT1999HS8-50#TRPBF Payment Methods



If you have any question about LT1999HS8-50#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com