

### LT1819IS8#TRPBF

### LT1819IS8#TRPBF Information



For Reference Only

Part Number LT1819IS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 400MHZ 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# LT1819IS8#TRPBF Specifications

| Manufacturer Part Number              | LT1819IS8#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                        | Voltage Feedback  |
| Number of Circuits                    | 2   |
| Output Type                           | -   |
| Slew Rate                             | 2500 V/μs   |
| Gain Bandwidth Product                | 400MHz  |
| -3db Bandwidth                        | -   |
| Current - Input Bias                  | 2μΑ   |
| Voltage - Input Offset                | $200\mu V$  |
| Current - Supply                      | 9mA   |
| Current - Output / Channel            | 70mA  |
| Voltage - Supply, Single/Dual $(\pm)$ | 2.5 V ~ 12.6 V, ±1.25 V ~ 6.3 V                             |
| Operating Temperature                 | -40°C ~ 85°C  |
| Mounting Type                         | Surface Mount   |
| Package / Case                        | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package               | 8-SO  |
|                                       | Report errors?  |

#### LT1819IS8#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# LT1819IS8#TRPBF Payment Methods



















### LT1819IS8#TRPBF Shipping Methods













If you have any question about LT1819IS8#TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com