

# LTC1053CSW#TRPBF

### LTC1053CSW#TRPBF Information



For Reference Only

Part Number LTC1053CSW#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CHOPPER 2.5MHZ 18SO **Package** 18-SOIC (0.295", 7.50mm 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.









## LTC1053CSW#TRPBF Specifications

| Manufacturer Part Number          | LTC1053CSW#TRPBF  |
|-----------------------------------|---|
| Manufacturer                      | Linear Technology   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 18-SOIC (0.295", 7.50mm Width)                              |
| Series                            | -   |
| Amplifier Type                    | Zero-Drift  |
| Number of Circuits                | 4   |
| Output Type                       | -   |
| Slew Rate                         | 4 V/μs  |
| Gain Bandwidth Product            | 2.5MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 15pA  |
| Voltage - Input Offset            | $0.5\mu V$  |
| Current - Supply                  | 1mA   |
| Current - Output / Channel        | -   |
| Voltage - Supply, Single/Dual (±) | 4.75 V ~ 16 V, ±2.38 V ~ 8 V                                |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 18-SOIC (0.295", 7.50mm Width)                              |
| Supplier Device Package           | 18-SO   |
|                                   | Report errors?  |

### LTC1053CSW#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.

### LTC1053CSW#TRPBF Payment Methods



















### LTC1053CSW#TRPBF Shipping Methods













If you have any question about LTC1053CSW#TRPBF, please do not hesitate to contact us!

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