



LT1178SW#PBF Information



For Reference Only

Part Number LT1178SW#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 85KHZ 16SO **Package** 16-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.









LT1178SW#PBF Specifications

| Manufacturer Part Number | LT1178SW#PBF |
|---------------------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 2 |
| Output Type | - |
| Slew Rate | 0.04 V/μs |
| Gain Bandwidth Product | 85kHz |
| -3db Bandwidth | - |
| Current - Input Bias | 3nA |
| Voltage - Input Offset | $150\mu V$ |
| Current - Supply | 17μΑ |
| Current - Output / Channel | - |
| Voltage - Supply, Single/Dual (\pm) | 5 V ~ 30 V, ±2.5 V ~ 15 V |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SO |
| | Report errors? |

LT1178SW#PBF 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.

LT1178SW#PBF Payment Methods



















LT1178SW#PBF Shipping Methods













If you have any question about LT1178SW#PBF, please do not hesitate to contact us!

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