

LT1997HDF-1#PBF Information


For Reference Only

Part Number [LT1997HDF-1#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC CURR SENSE 1 CIRCUIT 14DFN
Package 14-WDFDN Exposed Pad, 12 Leads
 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.


LT1997HDF-1#PBF Specifications

Manufacturer Part Number	LT1997HDF-1#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-WDFDN Exposed Pad, 12 Leads
Series	Over-The-Top®
Amplifier Type	Current Sense
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	4V/μs
Gain Bandwidth Product	-
-3db Bandwidth	300kHz
Current - Input Bias	2nA
Voltage - Input Offset	20μV
Current - Supply	350μA
Current - Output / Channel	34mA
Voltage - Supply, Single/Dual (±)	3V ~ 50V, ±1.5V ~ 25V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-WDFDN Exposed Pad, 12 Leads
Supplier Device Package	14-DFN (4x4)

[Report errors?](#)

LT1997HDF-1#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.

LT1997HDF-1#PBF Payment Methods



LT1997HDF-1#PBF Shipping Methods



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