

LT1996AIDD#PBF

LT1996AIDD#PBF Information



For Reference Only

Part Number LT1996AIDD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP PGA 560KHZ RRO 10DFN

Package 10-WFDFN Exposed Pad

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.









LT1996AIDD#PBF Specifications

Manufacturer Part Number	LT1996AIDD#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	10-WFDFN Exposed Pad
Series	-
Amplifier Type	Programmable Gain
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	$0.12 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	560kHz
-3db Bandwidth	38kHz
Current - Input Bias	2.5nA
Voltage - Input Offset	$15\mu V$
Current - Supply	130μΑ
Current - Output / Channel	21mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 36 V, ±1.35 V ~ 18 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

LT1996AIDD#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.

LT1996AIDD#PBF Payment Methods



















LT1996AIDD#PBF Shipping Methods













If you have any question about LT1996AIDD#PBF, please do not hesitate to contact us!

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