

# LT1996AIDD#TRPBF

### LT1996AIDD#TRPBF Information



For Reference Only

Part Number LT1996AIDD#TRPBF
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#TRPBF Specifications

Manufacturer Part Number	LT1996AIDD#TRPBF
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 V/μs
Gain Bandwidth Product	560kHz
-3db Bandwidth	38kHz
Current - Input Bias	2.5nA
Voltage - Input Offset	15μV
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#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.

### LT1996AIDD#TRPBF Payment Methods



















## LT1996AIDD#TRPBF Shipping Methods













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

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