

LT1991AIMS#PBF Information


For Reference Only

Part Number [LT1991AIMS#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP PGA 560KHZ RRO 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LT1991AIMS#PBF Specifications

Manufacturer Part Number	LT1991AIMS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Programmable Gain
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.12 V/ μ s
Gain Bandwidth Product	560kHz
-3db Bandwidth	110kHz
Current - Input Bias	2.5nA
Voltage - Input Offset	15 μ V
Current - Supply	130 μ A
Current - Output / Channel	21mA
Voltage - Supply, Single/Dual (\pm)	2.7 V ~ 36 V, \pm 1.35 V ~ 18 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

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LT1991AIMS#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.

LT1991AIMS#PBF Payment Methods



LT1991AIMS#PBF Shipping Methods



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