

LOG102AID Information


For Reference Only

Part Number [LOG102AID](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP LOGARITHMIC 1.4MHZ 14SO
Package 14-SOIC (0.154", 3.90mm 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.


LOG102AID Specifications

Manufacturer Part Number	LOG102AID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Logarithmic and Log Ratio
Number of Circuits	1
Output Type	-
Slew Rate	0.5 V/ μ s
Gain Bandwidth Product	1.4MHz
-3db Bandwidth	45kHz
Current - Input Bias	5pA
Voltage - Input Offset	300 μ V
Current - Supply	1.25mA
Current - Output / Channel	18mA
Voltage - Supply, Single/Dual (\pm)	\pm 4.5 V ~ 18 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

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LOG102AID 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.

LOG102AID Payment Methods



LOG102AID Shipping Methods



If you have any question about LOG102AID, please do not hesitate to contact us!

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