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

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.

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/μs
Gain Bandwidth Product	1.4MHz
-3db Bandwidth	45kHz
Current - Input Bias	5pA
Voltage - Input Offset	300μV
Current - Supply	1.25mA
Current - Output / Channel	18mA
Voltage - Supply, Single/Dual (±)	±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

Report errors?

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!
Website: https://www.heisener.com
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