TLE2142AIDG4 Information

For Reference Only

Part Number	TLE2142AIDG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP GP 5.9MHZ 8SOIC
Package	8-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.

TLE2142AIDG4 Specifications

Manufacturer Part Number	TLE2142AIDG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	Excalibur?
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	45 V/μs
Gain Bandwidth Product	5.9MHz
-3db Bandwidth	-
Current - Input Bias	700nA
Voltage - Input Offset	275μV
Current - Supply	6.9mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	4 V ~ 44 V, ±2 V ~ 22 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

TLE2142AIDG4 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.

TLE2142AIDG4 Payment Methods

TLE2142AIDG4 Shipping Methods

If you have any question about TLE2142AIDG4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com