

TLV8542RUGR Information


For Reference Only

Part Number [TLV8542RUGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description ULTRA LOW COST AMPLIFIER W/ SUB
Package 8-XFQFN
 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.


TLV8542RUGR Specifications

Manufacturer Part Number	TLV8542RUGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-XFQFN
Series	-
Amplifier Type	CMOS
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.0045 V/ μ s
Gain Bandwidth Product	8kHz
-3db Bandwidth	-
Current - Input Bias	0.1pA
Voltage - Input Offset	3.1mV
Current - Supply	550nA
Current - Output / Channel	15mA
Voltage - Supply, Single/Dual (\pm)	1.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-XFQFN
Supplier Device Package	8-X2QFN (1.5x1.5)

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TLV8542RUGR 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.

TLV8542RUGR Payment Methods



TLV8542RUGR Shipping Methods



If you have any question about TLV8542RUGR, please do not hesitate to contact us!

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