

ISL54006IRTZ-T Information


For Reference Only

Part Number [ISL54006IRTZ-T](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 1.23W AB 20TQFN
Package 20-WFQFN Exposed Pad
 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.


ISL54006IRTZ-T Specifications

Manufacturer Part Number	ISL54006IRTZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	20-WFQFN Exposed Pad
Series	-
Type	Class AB
Output Type	1-Channel (Mono) with Stereo Headphones
Max Output Power x Channels @ Load	1.23W x 1 @ 8 Ohm; 215mW x 2 @ 16 Ohm
Voltage - Supply	2.7 V ~ 5.5 V
Features	Depop, Input Multiplexer, Shutdown, Thermal Protection
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	20-TQFN (4x4)
Package / Case	20-WFQFN Exposed Pad

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ISL54006IRTZ-T 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.

ISL54006IRTZ-T Payment Methods



ISL54006IRTZ-T Shipping Methods



If you have any question about ISL54006IRTZ-T, please do not hesitate to contact us!

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