

ISL54005IRTZ Information


For Reference Only

Part Number [ISL54005IRTZ](#)
Manufacturer Intersil
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.


ISL54005IRTZ Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | ISL54005IRTZ |
| Manufacturer | Intersil |
| 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 |

[Report errors?](#)

ISL54005IRTZ 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.

ISL54005IRTZ Payment Methods



ISL54005IRTZ Shipping Methods



If you have any question about ISL54005IRTZ, please do not hesitate to contact us!

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