

TAS2505IRGER Information


For Reference Only

Part Number [TAS2505IRGER](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC SPEAKER AMP CLASS D 24VQFN
Package 24-VFQFN 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.


TAS2505IRGER Specifications

Manufacturer Part Number	TAS2505IRGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	24-VFQFN Exposed Pad
Series	-
Type	Class D
Output Type	1-Channel (Mono) with Mono Headphones
Max Output Power x Channels @ Load	2W x 1 @ 4 Ohm
Voltage - Supply	1.5 V ~ 1.95 V
Features	I2C, Shutdown, Thermal Protection, Volume Control
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	24-VQFN (4x4)
Package / Case	24-VFQFN Exposed Pad

[Report errors?](#)

TAS2505IRGER 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.

TAS2505IRGER Payment Methods



TAS2505IRGER Shipping Methods



If you have any question about TAS2505IRGER, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com