

STA51813TR Information


For Reference Only

Part Number [STA51813TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AUDIO AMP CLASS D POWERSO36
Package PowerSSO-36 Exposed Bottom 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.


STA51813TR Specifications

Manufacturer Part Number	STA51813TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	PowerSSO-36 Exposed Bottom Pad
Series	-
Type	Class D
Output Type	4-Channel (Quad)
Max Output Power x Channels @ Load	70W x 1 @ 8 Ohm; 24W x 4 @ 4 Ohm
Voltage - Supply	10 V ~ 36 V
Features	Digital Inputs, Short-Circuit and Thermal Protection, Standby
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 90°C (TA)
Supplier Device Package	PowerSSO-36
Package / Case	PowerSSO-36 Exposed Bottom Pad

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STA51813TR 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.

STA51813TR Payment Methods



STA51813TR Shipping Methods



If you have any question about STA51813TR, please do not hesitate to contact us!

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