

STA508 Information


For Reference Only

Part Number [STA508](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 160W POWERSO36
Package PowerSO-36 Exposed Top 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.


STA508 Specifications

Manufacturer Part Number	STA508
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	PowerSO-36 Exposed Top Pad
Series	-
Type	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Max Output Power x Channels @ Load	160W x 1 @ 8 Ohm; 80W x 2 @ 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	PowerSO-36
Package / Case	PowerSO-36 Exposed Top Pad

[Report errors?](#)

STA508 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.

STA508 Payment Methods



STA508 Shipping Methods



If you have any question about STA508, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com