

Audio Power Amplifier, 12.5 W, AB, 2 Channel, 8V to 28V, Multiwatt, 11 Pins

Manufacturers	STMicroelectronics, Inc
Package/Case	ZIP-11P
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA2009A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TDA2009A is a monolithic integrated circuit in a Pentawatt package, designed as an audio amplifier for high-quality sound applications. It is a class AB dual audio power amplifier with a built-in thermal shutdown protection circuit.

Features

Supply voltage range from 8V to 24V

Output power of 10W + 10W with a load impedance of 4 ohms

Low distortion

Short circuit protection

Thermal shutdown protection

Application

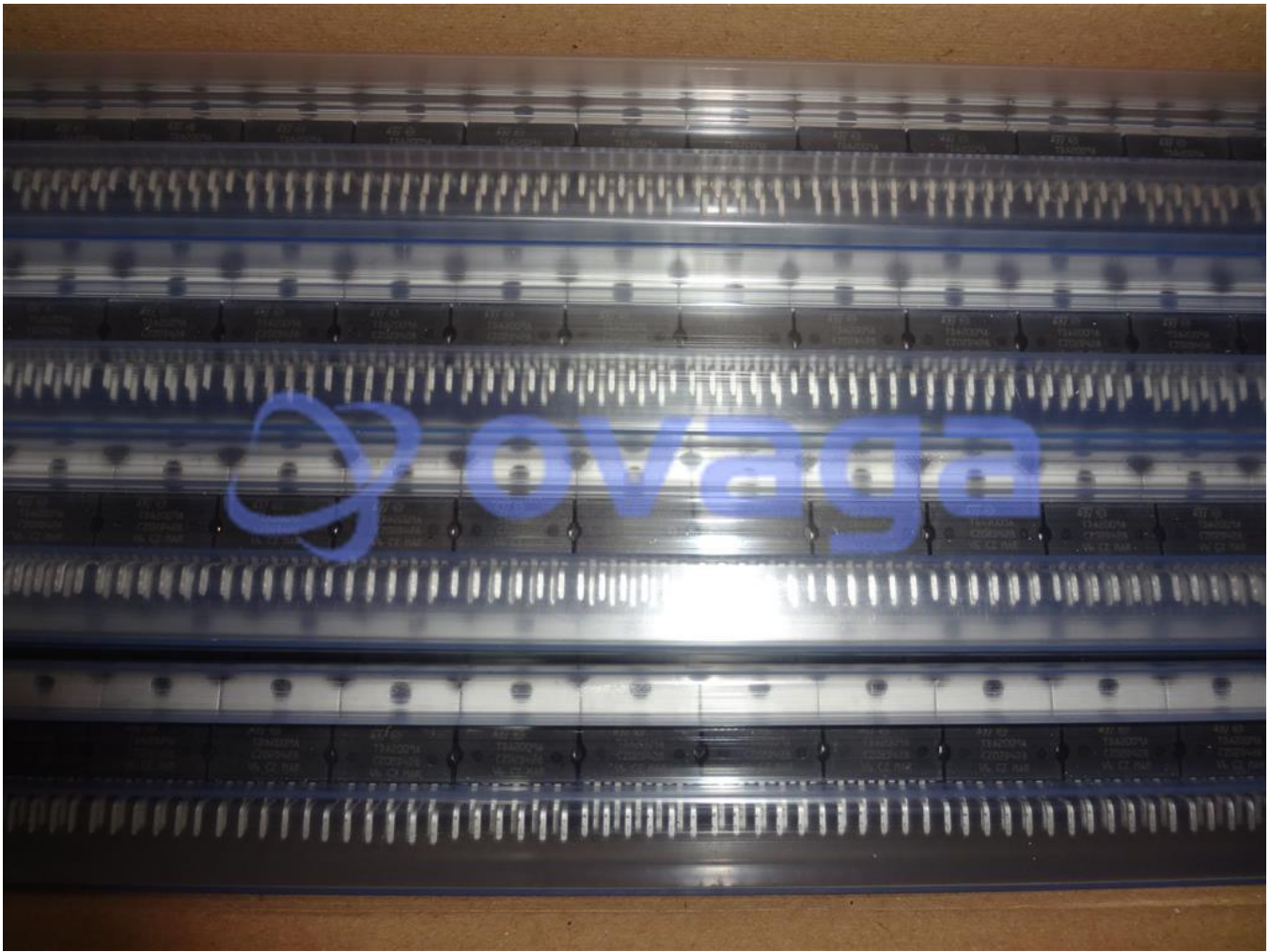
Portable speakers

Home theater systems

Audio mixers

Car audio systems





Related Products



[TDA7266D13TR](#)

STMicroelectronics, Inc
PowerSO-20



[TDA7496SA](#)

STMicroelectronics, Inc
ZIP-15



[TDA2030AV](#)

STMicroelectronics, Inc
TO-220-5



[TDA7377](#)

STMicroelectronics, Inc
ZIP-15



[TDA7232](#)

STMicroelectronics, Inc
Multiwatt-15



[TDA1905](#)

STMicroelectronics, Inc
PDIP-16



[TDA2822](#)

STMicroelectronics, Inc
DIP-16



[TDA7396](#)

STMicroelectronics, Inc
ZIP-11