

Audio Power Amplifier, -40 C, Pentawatt, 150 C

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	TO-220-5
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA2003AV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

TDA2003AV is an integrated audio amplifier chip that can deliver up to 10 watts of power, designed for use in low-power audio applications. Here are its main features:

### Features

- Single-ended output stage
- High output power (up to 10W)
- Low harmonic and crossover distortion
- Thermal shutdown protection
- Low external component count
- Wide supply voltage range (up to 36V)
- Short-circuit protection

### Application

- Car audio amplifiers
- Portable audio devices
- PC speakers
- Home theater systems
- Active crossovers



## 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