

18W Hi-Fi Audio Amplifier (18W Hi-Fi amplifier and 35W driver)

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



Images are for reference only

Please submit RFQ for TDA2030A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

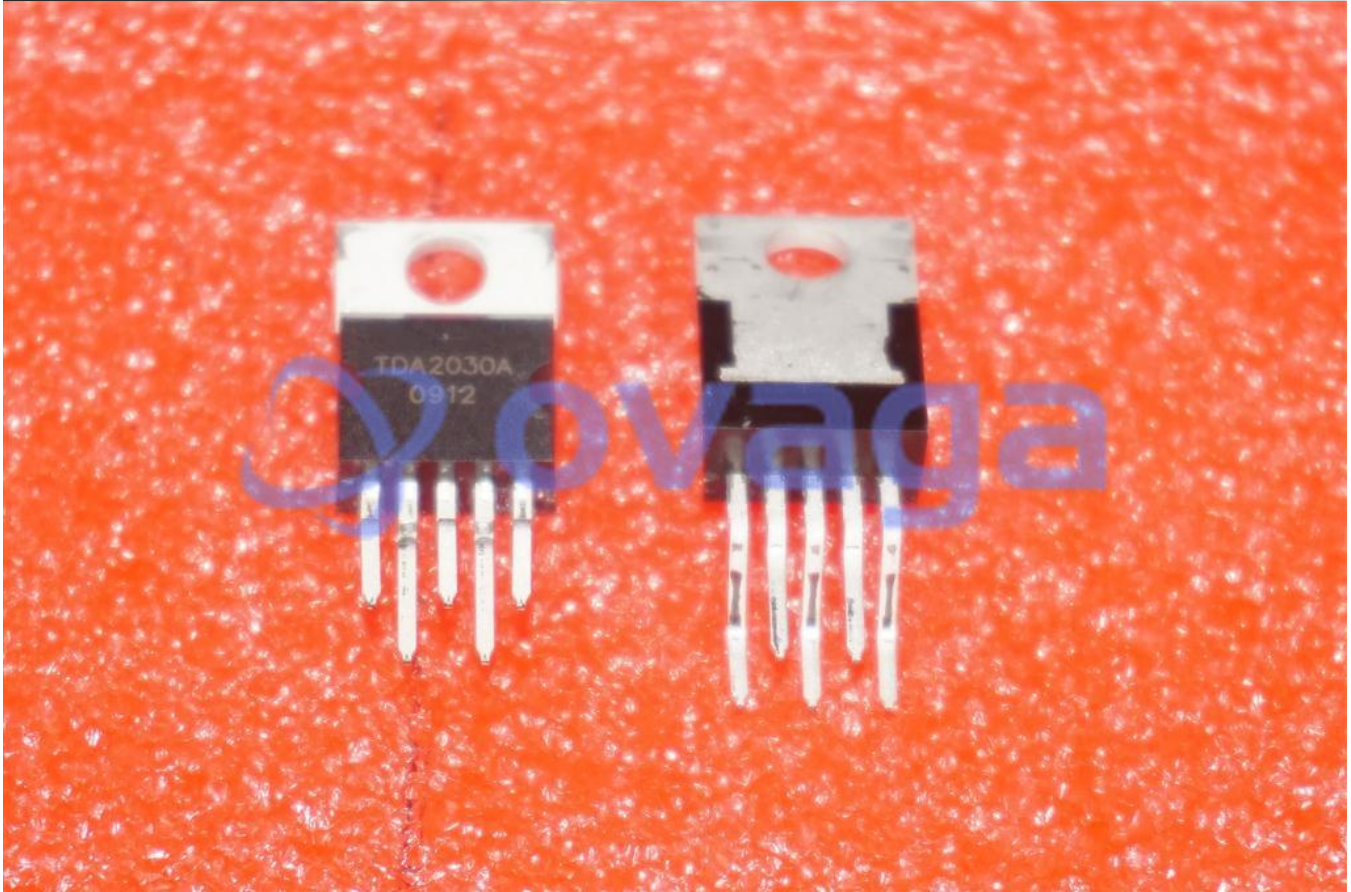
TDA2030A is a monolithic integrated circuit (IC) that is used as a low-frequency class AB amplifier. It is designed for use as an audio amplifier in a range of applications such as Hi-Fi systems, TVs, and other audio devices.

### Features

- It has a high output power of up to 18W RMS.
- It has a low harmonic and crossover distortion.
- It has a wide range of voltage supply, from 6V to 36V.
- It has a thermal protection system to prevent overheating.

### Application

- Audio amplifiers for Hi-Fi systems, TVs, and other audio devices.
- Public address systems.
- Instrumentation amplifiers.
- Voltage regulators.
- Power supply circuits.



## Related Products



### [TDA2052](#)

STMicroelectronics, Inc  
TO-220-7

### [STD4LN80K5](#)



STMicroelectronics, Inc  
DPAK

### [STD8N60DM2](#)



STMicroelectronics, Inc  
DPAK

### [STD46P4LLF6](#)



STMicroelectronics, Inc  
DPAK

### [STD7N90K5](#)



STMicroelectronics, Inc  
DPAK

### [STD5N60DM2](#)



STMicroelectronics, Inc  
DPAK

### [STD11N60DM2](#)



STMicroelectronics, Inc  
DPAK

### [TDA2005](#)



STMicroelectronics, Inc  
ZIP-11