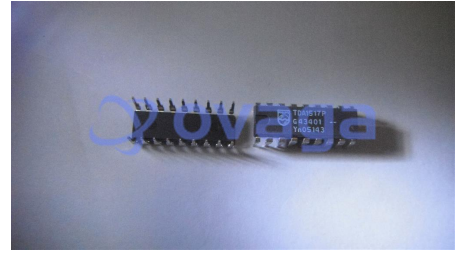


## 2 x6 W Stereo Power Amplifier

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	DIP-18
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA1517P or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

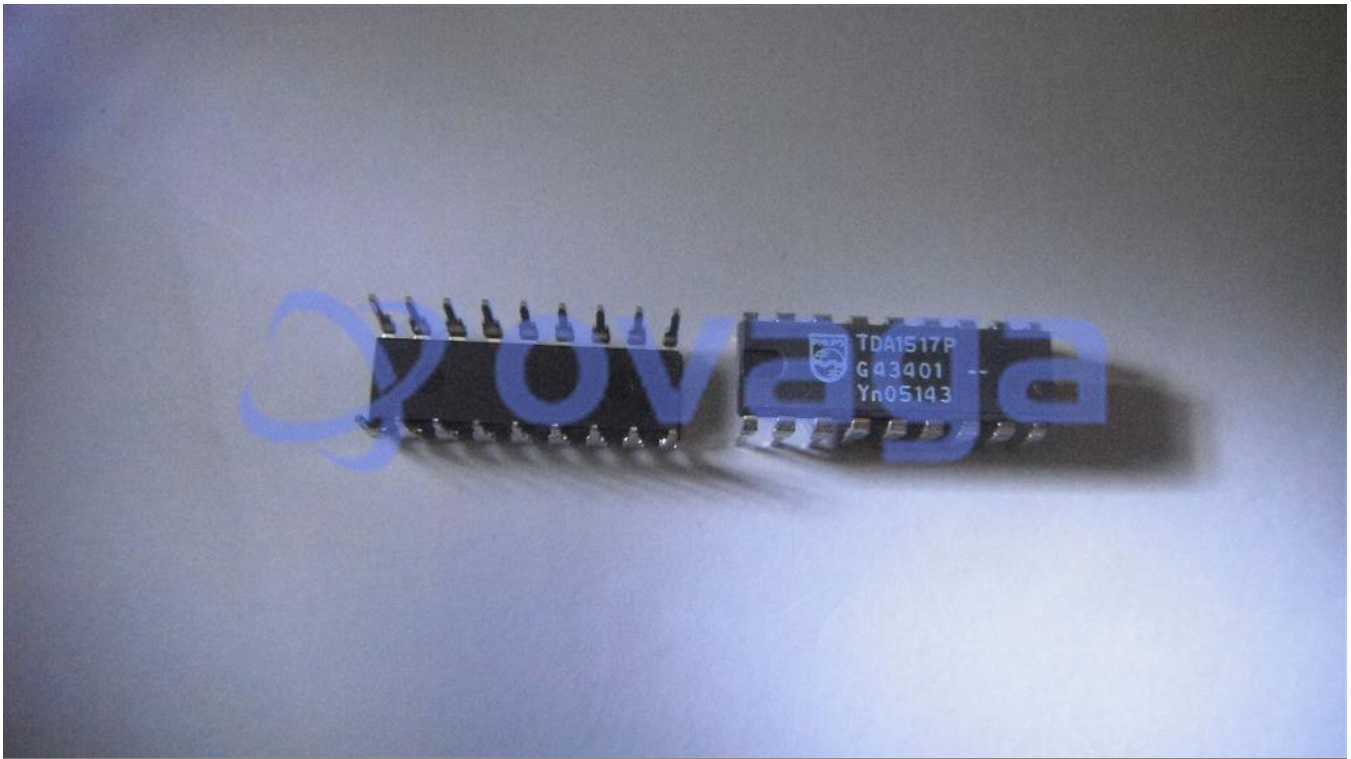
TDA1517P is a stereo power amplifier IC (integrated circuit) developed by NXP Semiconductors (formerly Philips Semiconductors) for use in low-power audio applications. It is a class-AB amplifier that can deliver up to 6 watts of power per channel into an 8-ohm load with a total harmonic distortion of less than 1%.

### Features

- Supply voltage range: 6V to 18V
- Low distortion
- Short-circuit protection
- Thermal shutdown protection
- High output power

### Application

- LM4871 (Texas Instruments)
- BA5406 (Rohm Semiconductor)
- NJM2073 (New Japan Radio)
- AN7148 (Panasonic)



**Related Products**



[TDF8590TH](#)

NXP Semiconductor  
HSOP24



[TDA8595J](#)

NXP Semiconductor  
ZIP-27



[TDA7050T](#)

NXP Semiconductor  
8-SOIC



[TDA8920BTH](#)

NXP Semiconductor  
HSOP-24



[TDA8922BTH](#)

NXP Semiconductor  
HSOP-24



[TDA8954J/N1,112](#)

NXP Semiconductor  
DBS23P



[TDA8950J/N1,112](#)

NXP Semiconductor  
DBS23P



[TDA8932BT/N2,112](#)

NXP Semiconductor  
SO-32