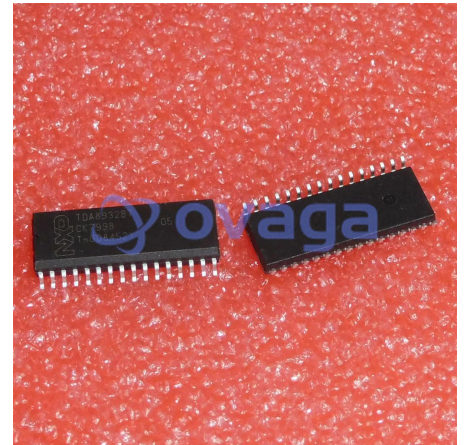


Audio Power Amplifier, 55 W, D, 1 Channel,  $\pm 5V$  to  $\pm 18V$ , 10V to 36V, SOIC, 32 Pins

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	SO-32
Product Type	Amplifier ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for TDA8932BT/N2,112 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

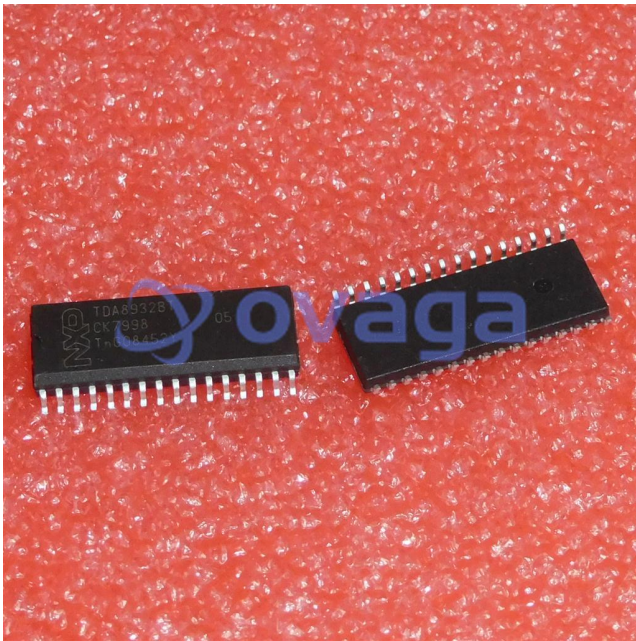
TDA8932BT/N2,112 is a class D audio amplifier integrated circuit (IC) manufactured by NXP Semiconductors. It is a stereo amplifier with a power output of up to 2x15W at 8 $\Omega$  and 2x25W at 4 $\Omega$ .

## Features

- High efficiency (up to 90%)
- Low standby power consumption (<0.5W)
- Short-circuit and thermal protection
- Integrated DC volume control
- 2.0 channel stereo output
- Wide supply voltage range (from 4.5V to 27V)
- I2C bus interface for control

## Application

- Portable speakers
- Desktop speakers
- Home theater systems
- Car audio systems
- Multimedia systems
- Soundbars



## Related Products



### [TDF8590TH](#)

NXP Semiconductor  
HSOP24



### [TDA1517P](#)

NXP Semiconductor  
DIP-18



### [TDA8920BTH](#)

NXP Semiconductor  
HSOP-24



### [TDA8954J/N1,112](#)

NXP Semiconductor  
DBS23P



### [TDA8595J](#)

NXP Semiconductor  
ZIP-27



### [TDA7050T](#)

NXP Semiconductor  
8-SOIC



### [TDA8922BTH](#)

NXP Semiconductor  
HSOP-24



### [TDA8950J/N1,112](#)

NXP Semiconductor  
DBS23P