

## **TDA75610SEP**

Data Sheet

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case ZIP

Product Type Integrated Circuits (ICs)

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for TDA75610SEP or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFQ** 

## **General Description**

TDA75610SEP is a digital signal processor (DSP) controlled, four-channel class-AB car audio amplifier. It is manufactured by STMicroelectronics and is designed for use in car audio systems. Here are some of its features:

| Features | Application |
|----------|-------------|
|----------|-------------|

Four independent channels with a maximum output power of 65 W per channel

Car audio systems

DSP control with an I2C interface for tuning and control of various functions

Home theater systems

A high signal-to-noise ratio of 95 dB Multimedia speakers

Low distortion of less than 0.05% Portable audio systems

Built-in protection features such as over-temperature, short-circuit, and DC offset protection



## **Related Products**



**TDA7580TR-7** 

ST

QFP64



**STM8AF6266TD** 

STMicroelectronics, Inc QFP32



**TDA7294** 

STMicroelectronics, Inc

ZIP-15



**STDP4320-BA** 

STMicroelectronics, Inc

LFBGA-172

## **STDP7320-BB**



STMicroelectronics, Inc BGA-361



STMicroelectronics, Inc

**STDP4028** 



**TDA7708LX32** 

STMicroelectronics, Inc



**TDA7233D013** 

STMicroelectronics, Inc