

Audio Amp Speaker 4-CH Stereo 55W Class-AB Automotive 25-Pin(25+Tab) FLEXIWATT(Vertical) Tube



Images are for reference only

Manufacturer:	STMicroelectronics, Inc
Package/Case:	ZIP
Product Type:	Amplifier ICs
Lifecycle:	Active

[Inquiry](#)

General Description

The TDA7560 is a breakthrough BCD (Bipolar / CMOS / DMOS) technology class AB audio power amplifier in Flexiwatt 25 package designed for high power car radio.

The fully complementary P-Channel/N-Channel output structure allows a rail to rail output voltage swing which, combined with high output current and minimized saturation losses sets new power references in the car-radio field, with unparalleled distortion performances.

Key Features

Superior output power capability:

4x51W/4Ωmax.

4x45W/4ΩEIAJ

4x30W/4Ω@14.4V, 1kHz, 10%

4x80W/2Ωmax.

4x77W/2ΩEIAJ

4x55W/2Ω@14.4V, 1kHz, 10%

Multipower BCD technology

MOSFET output power stage

Excellent 2Ω driving capability

Hi-Fi class distortion

Low output noise

Recommended For You

E-TDA7396

STMicroelectronics, Inc
Multiwatt-11

E-TDA7342NIR

STMicroelectronics, Inc
LQFP-32P

E-TDA7400DIR

STMicroelectronics, Inc
N

E-TDA7416

STMicroelectronics, Inc
QFP-44

E-TDA7476013TR

STMicroelectronics, Inc
SOP24L

E-TDA7384A

STMicroelectronics, Inc
SIP25

E-TDA7590TR

STMicroelectronics, Inc
144-TQFP

E-TDA7391PDIR

STMicroelectronics, Inc
HSOP20

E-TDA7476

STMicroelectronics, Inc
SOP24L

E-TDA7402

STMicroelectronics, Inc
QFP

E-TDA7409D

STMicroelectronics, Inc
20-SOP

E-TDA7409DIR

STMicroelectronics, Inc
20-SOP

E-TDA7379

STMicroelectronics, Inc
Multiwatt-15(Vertica

E-TDA7385

STMicroelectronics, Inc
ZIP25

E-TDA7566

STMicroelectronics, Inc
SMD