

TDA7292

Audio Amp Speaker 2-CH Stereo 40W Class-AB 11-Pin(11+Tab) MULTIWATT Tube

Manufacturer:	STMicroelectronics, Inc
Package/Case:	ZIP11
Product Type:	Amplifier ICs
Lifecycle:	Active



Images are for reference only

General Description

The TDA7292 is a class-AB dual audio power amplifier assembled in a Multiwatt package. It has been specifically designed for high-quality sound applications such as hi-fi music centers and stereo TV sets.

Wide supply voltage range from $\pm 8V$ to $\pm 33V$

Split supply

High output power of 40W in to 80hm load with VS= ± 26 V and THD=10%

Slew rate is 11V/ms

Supply voltage rejection ratio is 75dB

Peak output current is 5A

No "pop" at turn on/off

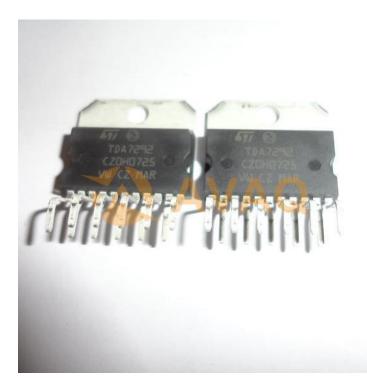
Short circuit protection

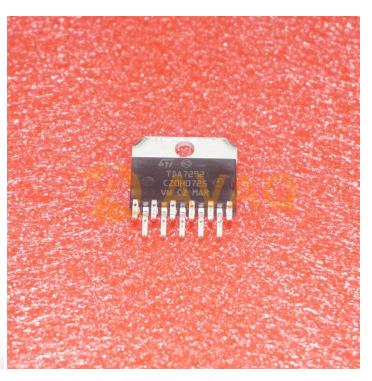
Thermal overload protection

Operating temperature range 0° to 70°C

Application

Audio, Signal Processing, Consumer Electronics, Portable Devices





Recommended For You

TDA7387EP STMicroelectronics, Inc ZIP25

TDA7419 STMicroelectronics, Inc SOP28

TDA7376B

STMicroelectronics, Inc ZIP-15

TDA2005R STMicroelectronics, Inc ZIP

TDA7850A STMicroelectronics, Inc ZIP27

TDA7562 STMicroelectronics, Inc ZIP27

TDA7561 STMicroelectronics, Inc ZIP

TDA7851L STMicroelectronics, Inc ZIP-25

TDA7801 STMicroelectronics, Inc ZIP27

TDA7563ASM STMicroelectronics, Inc ZIP-27 TDA7296 STMicroelectronics, Inc

ZIP-15

TDA7575B

STMicroelectronics, Inc ZIP27

TDA7417 STMicroelectronics, Inc QFP

TDA7388A STMicroelectronics, Inc ZIP-27

TDA75610LV STMicroelectronics, Inc ZIP27