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TDA7562B

Data sheet

Manufacturer Part Number TDA7562B

Manufacturer STMicroelectronics

Allelco Part Number 32D-TDA7562B

ECAD Model

PCB Symbol, Footprint
& 3D Mode

Parts Description IC AMP AB QUAD 60W 27FLEXIWATT

TDA7562B.pdf

Package 27-Flexiwatt (Formed Leads)

RoHs Status ROHS3 Compliant

TDA7562B - STMicroelectronics.New Original in Stock. Download Linear Technology TDA7562B datasheet/specifications on AllelcoElec.com.

Request a quote for TDA7562B, please send us email: info@allelco.com



Image may be representation.

See specifications for product details.

Specifications

TDA7562B Tech Specifications

TDA7562B - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	4-Channel (Quad)
Voltage - Supply	8V ~ 18V	Operating Temperature	-40°C ~ 105°C (TA)
Туре	Class AB	Mounting Type	Through Hole
Supplier Device Package	27-Flexiwatt (Vertical)	Max Output Power x Channels @ Load	60W x 4 @ 20hm
Series	-	Features	I ² C, Mute, Short-Circuit and Thermal Protection, Standby
Package / Case	27-Flexiwatt (Formed Leads)	Base Product Number	TDA7562
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TDA7562B

Product Attribute			עעונענענענענענענענענענענע	THE PARTY OF THE P
Part Number	TDA7562B	TDA7563BPDTR	TDA75610SEP-HLX	TDA75610S-ZST
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Base Product Number	TDA7562	TDA7563	TDA75610	TDA75610
Operating Temperature	-40°C ~ 105°C (TA)	-55°C ~ 150°C (TJ)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Package / Case	27-Flexiwatt (Formed Leads)	PowerSO-36 Exposed Top Pad	-	PowerSO-36 Exposed Bottom Pad
Туре	Class AB	Class AB	Class AB	Class AB
Supplier Device Package	27-Flexiwatt (Vertical)	PowerSO-36	-	PowerSO-36
Mounting Type	Through Hole	Surface Mount	-	Surface Mount
Features	I ² C, Mute, Short-Circuit and Thermal Protection, Standby	I ² C, Mute, Short-Circuit and Thermal Protection, Standby	Mute, Standby	Mute, Standby
Voltage - Supply	8V ~ 18V	8V ~ 18V	6V ~ 18V	6V ~ 18V
Series	-	-	-	-
Max Output Power x Channels @ Load	60W x 4 @ 20hm	75W x 4 @ 20hm	45W x 4 @ 40hm	45W x 4 @ 4Ohm
Output Type	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)

TDA7562B Datasheet PDF

Download TDA7562B pdf datasheets and STMicroelectronics documentation for TDA7562B - STMicroelectronics.

Datasheets

TDA7562B.pdf

PCN Packaging

Box Label Chg 28/Jul/2016.pdf

Tube Term Pkg Chg 12/Dec/2017.pdf

PCN Assembly/Origin

Mult Devices Testing 10/May/2018.pdf

PCN Design/Specification

FlexiWatt PS Tube Chg 5/Aug/2016.pdf

Customers Also Interested in

Recommended Products













TDA7563BPDTR

STMicroelectronics STMicroelectronics IC AMP AB QUAD 75W POWERSO-36 IC AMP AB QUAD 45W 27FLEXIWATT

TDA75610SEP-HLX



TDA75616EP-HLX STMicroelectronics IC AMP AUD QUAD BTL FLEXIWATT



















TDA7563B DD

STMicroelectronics



TDA75610S-ZSX

STMicroelectronics

DISCRETE



TDA75612LV

STMicroelectronics

TDA7562

TDA7564

STMicroelectronics

IC AMP AB QUAD 72W 25FLEXIWATT

TDA75638H

STMicroelectronics







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IC AMP AB QUAD 60W 27FLEXIWATT





TDA75610SEP

STMicroelectronics

life.augmented



TDA7563A

STMicroelectronics

IC AMP AB QUAD 75W 27FLEXIWATT







TDA7563B

STMicroelectronics IC AMP AB QUAD 75W 27FLEXIWATT



TDA75613LV

STMicroelectronics

IC AMP AB QUAD 45W 27FLEXIWATT



TDA75612LV-48X

STMicroelectronics IC AMP QUAD 45W 27FLEXIWATT



STMicroelectronics IC AMP AB QUAD 72W 27FLEXIWATT

TDA7563

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges. (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference					
Region	Country	Logistic Time(Day)			
America	United States	5			
America	Brazil	7			
	Germany	5			
Europe	United Kingdom	4			
	Italy	5			
Oceania	Australia	6			
Occaria	New Zealand	7			
Asia	India	6			
Лош	Japan	7			
Middle East	Israel	6			

DHL & FedEx Shipment Charges Reference				

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.

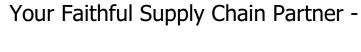




















Delivery







Certifications & Memberships

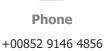






Contact us if you have any questions.













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