



# TDA7561

Manufacturer Part Number	<b>TDA7561</b>
Manufacturer	<b>STMicroelectronics</b>
Allelco Part Number	32D-TDA7561
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC AMP AB QUAD 60W 25FLEXIWATT
Package	25-Flexiwatt (Formed Leads)
Data sheet	<b>TDA7561.pdf</b>
RoHs Status	ROHS3 Compliant

Get a Quote

TDA7561 - STMicroelectronics.New Original in Stock. Download Linear Technology TDA7561 datasheet/specifications on AllelcoElec.com.  
Request a quote for TDA7561, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

TDA7561 Tech Specifications  
TDA7561 - 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	-55°C ~ 150°C (TJ)
Type	Class AB	Mounting Type	Through Hole
Supplier Device Package	25-Flexiwatt (Vertical)	Max Output Power x Channels @ Load	60W x 4 @ 20hm
Series	-	Features	I <sup>2</sup> C, Mute, Short-Circuit and Thermal Protection, Standby
Package / Case	25-Flexiwatt (Formed Leads)	Base Product Number	TDA7561
Package	Tube		

## Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TDA7561

Product Attribute				
Part Number	TDA7561	TDA75610LVPDTR	TDA75610EP-HLX	TDA75610S-8ZT
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage - Supply	8V ~ 18V	6V ~ 18V	-	6V ~ 18V
Package / Case	25-Flexiwatt (Formed Leads)	PowerSO-36 Exposed Top Pad	-	27-Flexiwatt (Formed Leads)
Max Output Power x Channels @ Load	60W x 4 @ 20hm	45W x 4 @ 40hm	-	45W x 4 @ 40hm
Type	Class AB	Class AB	-	Class AB
Supplier Device Package	25-Flexiwatt (Vertical)	PowerSO-36	-	27-Flexiwatt (SMD)
Base Product Number	TDA7561	TDA75610	TDA75610	TDA75610
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Output Type	4-Channel (Quad)	4-Channel (Quad)	-	4-Channel (Quad)
Mounting Type	Through Hole	Surface Mount	-	Surface Mount
Series	-	-	-	-
Features	I <sup>2</sup> C, Mute, Short-Circuit and Thermal Protection, Standby	Mute, Standby	-	Mute, Standby
Operating Temperature	-55°C ~ 150°C (TJ)	-40°C ~ 105°C (TA)	-	-40°C ~ 105°C (TA)

## TDA7561 Datasheet PDF

Download TDA7561 pdf datasheets and STMicroelectronics documentation for TDA7561 - STMicroelectronics.

### Datasheets

TDA7561.pdf

### PCN Assembly/Origin

Mult Devices Testing 10/May/2018.pdf

### PCN Packaging

Tube Term Pkg Chg 12/Dec/2017.pdf

### PCN Design/Specification

FlexiWatt PS Tube Chg 5/Aug/2016.pdf

## Customers Also Interested in

### Recommended Products



TDA7548



TDA75610AA



TDA7546



TDA75610LVPDTR



TDA7546TR



TDA75610LV-ZFT

**TDA7560/TDA7850**  
STMicroelectronics**TDA7541WACH**  
STMicroelectronics**TDA75610DAA**  
N/A**TDA75610EP-HLX**  
STMicroelectronics  
FLEXIWATT 27 LEADS E**TDA75610S-8ZT**  
STMicroelectronics  
IC AMP AB QUAD 45W 27FLEXIWATT**TDA7550P**  
STMicroelectronics**TDA75610ALV**  
STMicroelectronics**TDA7560**  
STMicroelectronics  
IC AMP AB QUAD 80W 25FLEXIWATT**TDA7541WAC6**  
STMicroelectronics**TDA75610S-QLX**  
STMicroelectronics  
IC AMP AB QUAD 45W 27FLEXIWATT**TDA75610LV**  
STMicroelectronics  
IC AMP AB QUAD 45W 27FLEXIWATT**TDA7541W**  
STMicroelectronics  
IC TUNER AM/FM CAR RADIO 64-LQFP

## 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
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

**DHL & FedEx Shipment Charges Reference**

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

**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.



## Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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## Certifications & Memberships



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