



Image may be representation.  
See specifications for product details.



## TDA7492MV13TR

Manufacturer Part Number	<a href="#">TDA7492MV13TR</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Allelco Part Number	32D-TDA7492MV13TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP D MONO 50W POWERSO36
Package	36-PowerBFSOP (0.295", 7.50mm Width)
Data sheet	<a href="#">TDA7492MV.pdf</a>
RoHs Status	ROHS3 Compliant

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TDA7492MV13TR - STMicroelectronics. New Original in Stock. Download Linear Technology TDA7492MV13TR datasheet/specifications on AllelcoElec.com. Request a quote for TDA7492MV13TR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TDA7492MV13TR Tech Specifications

TDA7492MV13TR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	1-Channel (Mono)
Voltage - Supply	10V ~ 26V	Operating Temperature	0°C ~ 70°C (TA)
Type	Class D	Mounting Type	Surface Mount
Supplier Device Package	PowerSSO-36 EPD	Max Output Power x Channels @ Load	50W x 1 @ 6Ohm
Series	-	Features	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Standby
Package / Case	36-PowerBFSOP (0.295", 7.50mm Width)	Base Product Number	TDA7492
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TDA7492MV13TR

Product Attribute				
Part Number	TDA7492MV13TR	<a href="#">TDA7493</a>	<a href="#">TDA7491P13TR</a>	<a href="#">TDA7495S</a>
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Package / Case	36-PowerBFSOP (0.295", 7.50mm Width)	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	36-PowerBFSOP (0.295", 7.50mm Width)	Multiwatt-15 (Vertical, Bent and Staggered Leads)
Supplier Device Package	PowerSSO-36 EPD	24-HTSSOP	PowerSSO-36	15-Multiwatt
Voltage - Supply	10V ~ 26V	3V ~ 5.5V	5V ~ 18V	11V ~ 35V
Features	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Standby	Differential Inputs, Short-Circuit and Thermal Protection, Standby	Depop, Differential Inputs, Mute, Short-Circuit and Thermal Protection, Standby	Depop, Mute, Short-Circuit and Thermal Protection, Standby, Volume Control
Output Type	1-Channel (Mono)	2-Channel (Stereo)	2-Channel (Stereo)	2-Channel (Stereo)
Max Output Power x Channels @ Load	50W x 1 @ 6Ohm	3W x 2 @ 40hm	10W x 2 @ 60hm	11W x 2 @ 80hm
Type	Class D	Class D	Class D	Class AB
Base Product Number	TDA7492	TDA7493	TDA7491	TDA7495
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-20°C ~ 85°C (TA)

### TDA7492MV13TR Datasheet PDF

Download TDA7492MV13TR .pdf datasheets and STMicroelectronics documentation for TDA7492MV13TR - STMicroelectronics.

#### Datasheets

[TDA7492MV.pdf](#)

#### PCN Packaging

[Box Label Chg 28/Jul/2016.pdf](#)

[Material Barrier Bag 17/Dec/2020.pdf](#)

#### PCN Assembly/Origin

[Mult Dev LeadFrame Supplier Chg 15/Oct/2019.pdf](#)

### Customers Also Interested in

#### Recommended Products



**TDA7493**

STMicroelectronics  
IC AMP CLASS D STER 3W  
24HTSSOP



**TDA7491P13TR**

STMicroelectronics  
IC AMP D STEREO 10W  
POWERSO36



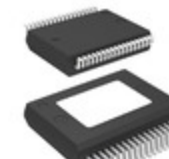
**TDA7495S**

STMicroelectronics  
IC AMP AB STEREO 11W  
15MULTIWATT



**TDA7492P13TR**

STMicroelectronics  
IC AMP D STEREO 25W  
POWERSO36



**TDA749213TR**

STMicroelectronics  
IC AMP D STEREO 50W  
POWERSO36



**TDA7492MYS**

STMicroelectronics



### TDA7491MV13TR

STMicroelectronics  
IC AMP D MONO 25W POWERSO36



### TDA7492D

STMicroelectronics



### TDA7492PETR

STMicroelectronics  
IC AMP D STEREO 41W  
POWERSO36



### TDA7495

STMicroelectronics  
IC AMP AB STEREO 11W  
15MULTIWATT



### TDA7491P

STMicroelectronics  
IC AMP D STEREO 10W  
POWERSO36



### TDA7492P

STMicroelectronics  
IC AMP D STEREO 25W  
POWERSO36



### TDA7495SSA

STMicroelectronics



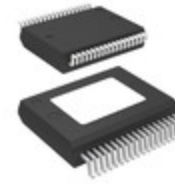
### TDA7492ETR

STMicroelectronics  
IC AMP D MONO 50W POWERSO-36



### TDA749313TR

STMicroelectronics  
IC AMP CLASS D STER 3W  
24HTSSOP



### TDA7492

STMicroelectronics  
IC AMP D STEREO 50W  
POWERSO36



### TDA7491LP13TR

STMicroelectronics  
IC AMP CLSS D STER 5W  
POWERSO36



### TDA7495SA

STMicroelectronics

## 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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Email

info@allelco.com

## Certifications & Memberships



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WWW.ALLELCOELEC.COM

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