

Image may be representation.
See specifications for product details.



TDA7297D

Manufacturer Part Number	TDA7297D
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TDA7297D
ECAD Model	Request Free CAD Models
Parts Description	IC AMP AB STEREO 10W POWERSO-20
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Data sheet	TDA7297D.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TDA7297D - STMicroelectronics.New Original in Stock. Download Linear Technology TDA7297D datasheet/specifications on AllelcoElec.com.
Request a quote for TDA7297D, please send us email: info@allelco.com

Specifications

TDA7297D Tech Specifications

TDA7297D - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	2-Channel (Stereo)
Voltage - Supply	6.5V ~ 18V	Operating Temperature	0°C ~ 70°C (TA)
Type	Class AB	Mounting Type	Surface Mount
Supplier Device Package	PowersO-20	Max Output Power x Channels @ Load	10W x 2 @ 80hm
Series	-	Features	Mute, Short-Circuit and Thermal Protection, Standby
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad	Base Product Number	TDA7297
Package	Tube		

Parts with Similar Specifications

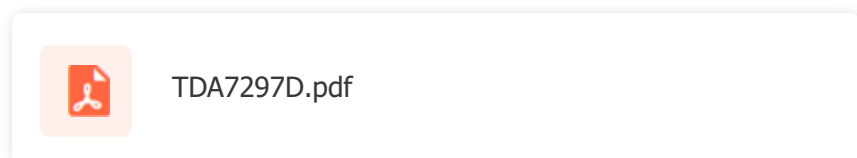
The three parts on the right have similar specifications to STMicroelectronics TDA7297D

Product Attribute				
Part Number	TDA7297D	TDA7294V	TDA7297D13TR	TDA7292
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Supplier Device Package	PowersO-20	15-Multiwatt	PowersO-20	11-Multiwatt
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad	Multiwatt-15 (Vertical, Bent and Staggered Leads)	20-SOIC (0.433", 11.00mm Width) Exposed Pad	Multiwatt-11 (Vertical, Bent and Staggered Leads) Pad
Base Product Number	TDA7297	TDA7294	TDA7297	TDA7292
Features	Mute, Short-Circuit and Thermal Protection, Standby	Depop, Mute, Short-Circuit and Thermal Protection, Standby	Mute, Short-Circuit and Thermal Protection, Standby	Depop, Mute, Short-Circuit and Thermal Protection, Standby
Output Type	2-Channel (Stereo)	1-Channel (Mono)	2-Channel (Stereo)	2-Channel (Stereo)
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Type	Class AB	Class AB	Class AB	Class AB
Voltage - Supply	6.5V ~ 18V	±10V ~ 40V	6.5V ~ 18V	16V ~ 66V, ±8V ~ 33V
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Max Output Power x Channels @ Load	10W x 2 @ 80hm	100W x 1 @ 80hm	10W x 2 @ 80hm	40W x 2 @ 80hm
Package	Tube	Tube	Tape & Reel (TR)	Tube
Series	-	-	-	-

TDA7297D Datasheet PDF

Download TDA7297D pdf datasheets and STMicroelectronics documentation for TDA7297D - STMicroelectronics.

Datasheets



Customers Also Interested in

Recommended Products



TDA7303TR

STMicroelectronics
IC AUDIO TONE PROCESSOR 28SO



TDA7309D

STMicroelectronics
IC AUDIO SIGNAL PROCESSOR 20SO



TDA7294V

STMicroelectronics
IC AMP AB MONO 100W
15MULTIWATT



TDA7286

STMicroelectronics



TDA7303

STMicroelectronics
IC AUDIO TONE PROCESSOR 28SO



TDA7297D13TR

STMicroelectronics
IC AMP AB STEREO 10W POWERSO-20



TDA7292

STMicroelectronics
IC AMP AB STEREO 40W
11MULTIWATT



TDA7309

STMicroelectronics
IC AUDIO SIGNAL PROCESSOR
20DIP



TDA7294

STMicroelectronics



TDA7296

STMicroelectronics
IC AMP AB MONO 60W
15MULTIWATT



TDA7293HS

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IC AMP AB MONO 100W
15MULTIWATT



TDA7298V

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IC AMP AB STEREO 10W
7HEPTAWATT



TDA7297

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IC AMP AB STEREO 15W
15MULTIWATT



TDA7298

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TDA7295

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IC AMP AB MONO 80W
15MULTIWATT



TDA7293V

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IC AMP AB MONO 100W
15MULTIWATT



TDA7297SA

STMicroelectronics
IC AMP AB STEREO 10W
15CLIPWATT



TDA7294HS

STMicroelectronics
IC AMP AB MONO 100W
15MULTIWATT

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.



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Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

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