

Image may be representation.
See specifications for product details.



TDA7387

Manufacturer Part Number	TDA7387
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TDA7387
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP AB QUAD 41W 25FLEXIWATT
Package	25-Flexiwatt (Formed Leads)
Data sheet	TDA7387.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TDA7387 - STMicroelectronics.New Original in Stock. Download Linear Technology TDA7387 datasheet/specifications on AllelcoElec.com.
Request a quote for TDA7387, please send us email: info@allelco.com

Specifications

TDA7387 Tech Specifications
TDA7387 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	4-Channel (Quad)
Voltage - Supply	-	Operating Temperature	-40°C ~ 105°C (TA)
Type	Class AB	Mounting Type	Through Hole
Supplier Device Package	25-Flexiwatt (Vertical)	Max Output Power x Channels @ Load	41W x 4 @ 40hm
Series	-	Features	-
Package / Case	25-Flexiwatt (Formed Leads)	Base Product Number	TDA7387
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TDA7387

Product Attribute				
Part Number	TDA7387	TDA7387EP	TDA7385	TDA7383
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Supplier Device Package	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)
Voltage - Supply	-	-	8V ~ 18V	8V ~ 18V
Package	Tube	Tube	Tube	Tube
Package / Case	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)
Type	Class AB	Class AB	Class AB	Class AB
Base Product Number	TDA7387	TDA7387	TDA7385	TDA7383
Series	-	-	-	-
Output Type	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)
Operating Temperature	-40°C ~ 105°C (TA)	-30°C ~ 85°C	-	-
Max Output Power x Channels @ Load	41W x 4 @ 40hm	41W x 4 @ 40hm	37W x 4 @ 40hm	35W x 4 @ 40hm
Features	-	-	Mute, Short-Circuit and Thermal Protection, Standby	Mute, Short-Circuit and Thermal Protection, Standby
Mounting Type	Through Hole	-	Through Hole	Through Hole

TDA7387 Datasheet PDF

Download TDA7387 pdf datasheets and STMicroelectronics documentation for TDA7387 - STMicroelectronics.

Datasheets

[TDA7387.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



TDA7387EP STMicroelectronics IC AMP AB QUAD 41W 25FLEXIWATT	TDA7388/PAL007E PIONEER IC AMP AB QUAD 41W 25FLEXIWATT	TDA7385 STMicroelectronics IC AMP AB QUAD 37W 25FLEXIWATT	TDA7383 STMicroelectronics IC AMP AB QUAD 35W 25FLEXIWATT	TDA7384A STMicroelectronics IC AMP AB QUAD 42W 25FLEXIWATT	TDA7381-S1ULF STMicroelectronics IC AMP AB QUAD 42W 25FLEXIWATT
 life.augmented		 life.augmented	 life.augmented		 life.augmented
TDA7386-1LF STMicroelectronics	TDA7388 STMicroelectronics IC AMP AB QUAD 41W 25FLEXIWATT	TDA7391LVPD STMicroelectronics IC AMP AB MONO 45W POWERSO-20	TDA7391LVPDTR STMicroelectronics IC AMP AB MONO 45W POWERSO-20	TDA7391 STMicroelectronics IC AMP AB MONO 45W 11MULTIWATT	TDA7384 STMicroelectronics
	 life.augmented	 life.augmented			 life.augmented
TDA7388A STMicroelectronics IC AMP AB QUAD 42W 27FLEXIWATT	TDA7388/TDA7386/TDA7387EP STMicroelectronics	TDA7386G STMicroelectronics	TDA7386 STMicroelectronics IC AMP AB QUAD 45W 25FLEXIWATT	TDA7381 STMicroelectronics IC AMP AB QUAD 30W 25FLEXIWATT	TDA7388EP 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

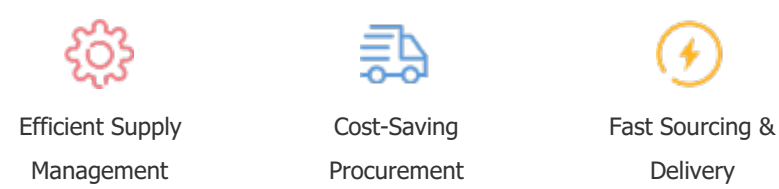
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

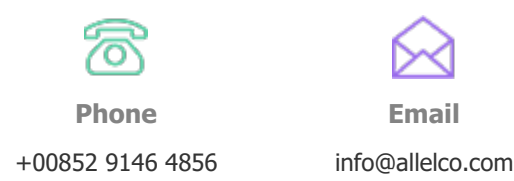
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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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