



Image may be representation.
See specifications for product details.



STPA008-4WX

Manufacturer Part Number	STPA008-4WX
Manufacturer	STMicroelectronics
Allelco Part Number	32D-STPA008-4WX
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP AB QUAD 50W 25FLEXIWATT
Package	25-Flexiwatt (Formed Leads)
Data sheet	STPA008.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

STPA008-4WX - STMicroelectronics. New Original in Stock. Download Linear Technology STPA008-4WX datasheet/specifications on AllelcoElec.com.
Request a quote for STPA008-4WX, please send us email: info@allelco.com

Specifications

STPA008-4WX Tech Specifications
STPA008-4WX - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	4-Channel (Quad)
Voltage - Supply	-	Operating Temperature	-
Type	Class AB	Mounting Type	Through Hole
Supplier Device Package	25-Flexiwatt (Vertical)	Max Output Power x Channels @ Load	50W x 4 @ 40hm
Series	Automotive, AEC-Q100	Features	Short-Circuit and Thermal Protection
Package / Case	25-Flexiwatt (Formed Leads)	Base Product Number	STPA008
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STPA008-4WX

Product Attribute				
Part Number	STPA008-4WX	STPA0020D-4WX	STPA001	STPA0030D-4WX
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Type	Class AB	Class AB	Class AB	Class AB
Base Product Number	STPA008	STPA002	STPA001	STPA003
Series	Automotive, AEC-Q100	-	-	-
Package / Case	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)	25-Flexiwatt (Formed Leads)
Max Output Power x Channels @ Load	50W x 4 @ 40hm	85W x 4 @ 20hm	50W x 4 @ 40hm	85W x 4 @ 20hm
Operating Temperature	-	-	-	-40°C ~ 105°C (TA)
Features	Short-Circuit and Thermal Protection	Mute, Standby	Mute, Standby	Mute, Short-Circuit and Thermal Protection, Standby
Supplier Device Package	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)	25-Flexiwatt (Vertical)
Voltage - Supply	-	6V ~ 18V	6V ~ 18V	6V ~ 18V
Output Type	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)	4-Channel (Quad)
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Package	Tube	Tube	Tube	Tube

STPA008-4WX Datasheet PDF

Download STPA008-4WX pdf datasheets and STMicroelectronics documentation for STPA008-4WX - STMicroelectronics.

Datasheets

STPA008.pdf

PCN Assembly/Origin

Mult Devices Testing 10/May/2018.pdf

PCN Packaging

Tube Term Pkg Chg 12/Dec/2017.pdf

Customers Also Interested in

Recommended Products



STP9NK90Z MOS
STMicroelectronics

STPA0020D-4WX
STMicroelectronics
IC AMP AB QUAD 85W 25FLEXIWATT

STPA290
STMicroelectronics

STPCC0180BTC3
STMicroelectronics

STPALV
STMicroelectronics

STPCC0166BTC3
STMicroelectronics



STPCC5HEBCE
STMicroelectronics



STPCD0175BTC3
STMicroelectronics



STP9NK90Z
STMicroelectronics
MOSFET N-CH 900V 8A TO220AB



STP9NK90ZFP
STMicroelectronics



STPA008
STMicroelectronics



STP9NK80ZFP
STCHN



STP9NM60N
STMicroelectronics
MOSFET N-CH 600V 6.5A TO220AB



STPAC01F2AU
STMicroelectronics



STPA001
STMicroelectronics
IC AMP AB QUAD 50W 25FLEXIWATT



STPAC01F1
STMicroelectronics



STP9NM50N
STMicroelectronics
MOSFET N-CH 500V 5A TO220AB



STPA0030D-4WX
STMicroelectronics
IC AMP AB QUAD 85W 25FLEXIWATT

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
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Certifications & Memberships



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