



Image may be representation.
See specifications for product details.



AVS10CB

Manufacturer Part Number	AVS10CB
Manufacturer	STMicroelectronics
Allelco Part Number	32D-AVS10CB
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TRIAC INT TRIGGER 600V TO220AB
Package	TO-220-3
Data sheet	AVS10.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AVS10CB - STMicroelectronics.New Original in Stock. Download Linear Technology AVS10CB datasheet/specifications on AllelcoElec.com.
Request a quote for AVS10CB, please send us email: info@allelco.com

Specifications

AVS10CB Tech Specifications
AVS10CB - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	0°C ~ 125°C (TJ)
Voltage - Off State	600 V	Mounting Type	Through Hole
Triac Type	Internally Triggered	Current - On State (It (RMS)) (Max)	8 A
Supplier Device Package	TO-220	Current - Non Rep. Surge 50, 60Hz (I _{tsm})	80A, 85A
Series	-	Configuration	Single
Package / Case	TO-220-3	Base Product Number	AVS10
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics AVS10CB

Product Attribute				
Part Number	AVS10CB	AVS08CB	AVS12CB	AVSC18S05E007
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	Amotech
Mounting Type	Through Hole	Through Hole	Through Hole	-
Configuration	Single	Single	Single	-
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	80A, 85A	65A, 70A	100A, 105A	-
Triac Type	Internally Triggered	Internally Triggered	Internally Triggered	-
Supplier Device Package	TO-220	TO-220	TO-220	-
Package / Case	TO-220-3	TO-220-3	TO-220-3	-
Package	Tube	Tube	Tube	-
Base Product Number	AVS10	AVS08	AVS12	-
Voltage - Off State	600 V	500 V	600 V	-
Operating Temperature	0°C ~ 125°C (TJ)	-10°C ~ 125°C (TJ)	0°C ~ 125°C (TJ)	-
Current - On State (It (RMS)) (Max)	8 A	5 A	12 A	-
Series	-	-	-	-

AVS10CB Datasheet PDF

Download AVS10CB pdf datasheets and STMicroelectronics documentation for AVS10CB - STMicroelectronics.

PCN Assembly/Origin

[ECOPACK2 Molding Compound 21/Jun/2013.pdf](#)

HTML Datasheet

[AVS10.pdf](#)

Customers Also Interested in

Recommended Products

AVSC18S05E007	AVS03P	AVS2ACP08	AVS1BC	AVS08CB	AVS107M35X16T-F
Amotech	AVSDSP	STMicroelectronics	STMicroelectronics	STMicroelectronics TRIAC INT TRIGGER 500V TO220AB	Cornell Dubilier Electronics (CDE) CAP ALUM 100UF 20% 35V SMD
NO PICTURE		NO PICTURE	life.augmented	NO PICTURE	NO PICTURE

AVS7102AQI

AVISONIC



NO PICTURE

AVS281608L-6TE

AJL

AVS1ACP08STMicroelectronics
IC OFF-LINE CTRLR HV 8DIP

life.augmented

AVS3AC

STMicroelectronics

AVS7101BQI

AVISONIC



NO PICTURE

AVS641604L-6TE

AN

AVS0008

STMicroelectronics



life.augmented

AVS1AC

STMicroelectronics

AVSC14S04F015

AMO

**AVS12CB**STMicroelectronics
TRIAC INT TRIGGER 600V TO220AB**AVS161601L-6TE**

ASL



NO PICTURE

AVS643202L

N/A

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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More

ALLELCO LIMITED
WWW.ALLELCOELEC.COM

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.