



Image may be representation.  
See specifications for product details.



## STIEC45-26AS

Manufacturer Part Number	<a href="#">STIEC45-26AS</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Allelco Part Number	32D-STIEC45-26AS
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TVS DIODE 26VWM 45VC SMC
Package	DO-214AB, SMC
Data sheet	<a href="#">STIEC45-xxA(C)S.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

STIEC45-26AS - STMicroelectronics.New Original in Stock. Download Linear Technology STIEC45-26AS datasheet/specifications on AllelcoElec.com.  
Request a quote for STIEC45-26AS, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

STIEC45-26AS Tech Specifications

STIEC45-26AS - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Power - Peak Pulse	-
Voltage - Reverse Standoff (Typ)	26V	Package / Case	DO-214AB, SMC
Voltage - Clamping (Max) @ Ipp	45V	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	28.9V	Operating Temperature	-55°C ~ 150°C (TJ)
Unidirectional Channels	1	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	500A (8/20µs)
Supplier Device Package	SMC	Capacitance @ Frequency	-
Series	STIEC, TRANSIL™	Base Product Number	STIEC45
Power Line Protection	No	Applications	General Purpose

### Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STIEC45-26AS

Product Attribute				
Part Number	<a href="#">STIEC45-26AS</a>	<a href="#">STIEC45-30AS</a>	<a href="#">STIEC45-26ACS</a>	<a href="#">STIEC45-27AS</a>
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Package / Case	DO-214AB, SMC	DO-214AB, SMC	DO-214AB, SMC	DO-214AB, SMC
Series	STIEC, TRANSIL™	STIEC, TRANSIL™	STIEC, TRANSIL™	STIEC, TRANSIL™
Unidirectional Channels	1	1	-	1
Capacitance @ Frequency	-	-	-	-
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Breakdown (Min)	28.9V	33.3V	28.9V	30V
Current - Peak Pulse (10/1000µs)	500A (8/20µs)	500A (8/20µs)	500A (8/20µs)	500A (8/20µs)
Voltage - Reverse Standoff (Typ)	26V	30V	26V	27V
Voltage - Clamping (Max) @ Ipp	45V	55V	45V	47V
Power Line Protection	No	No	No	No
Type	Zener	Zener	Zener	Zener
Base Product Number	STIEC45	STIEC45	STIEC45	STIEC45
Supplier Device Package	SMC	SMC	SMC	SMC (DO-214AB)
Power - Peak Pulse	-	-	-	-
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### STIEC45-26AS Datasheet PDF

Download STIEC45-26AS pdf datasheets and STMicroelectronics documentation for STIEC45-26AS - STMicroelectronics.

#### PCN Assembly/Origin

[Mult Dev Site Chg 14/Feb/2020.pdf](#)

#### HTML Datasheet

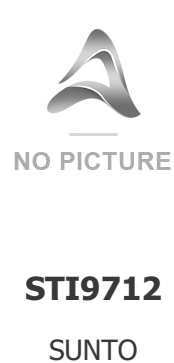
[STIEC45-xxA\(C\)S.pdf](#)

#### Other Related Documents

[STIEC45-XXAS View All Specifications.pdf](#)

### Customers Also Interested in

## Recommended Products



## 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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