



Image may be representation.  
See specifications for product details.



## SS36HE3\_A/H

Manufacturer Part Number	<a href="#">SS36HE3_A/H</a>
Manufacturer	<a href="#">Vishay General Semiconductor – Diodes Division</a>
Allelco Part Number	32D-SS36HE3_A/H
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	DIODE SCHOTTKY 60V 3A DO214AB
Package	DO-214AB, SMC
Data sheet	<a href="#">SS32 - SS36.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

[Get a Quote](#)

SS36HE3\_A/H - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology SS36HE3\_A/H datasheet/specifications on AllelcoElec.com.  
Request a quote for SS36HE3\_A/H, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

SS36HE3\_A/H Tech Specifications

SS36HE3\_A/H - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	750 mV @ 3 A	Operating Temperature - Junction	-55°C ~ 150°C
Voltage - DC Reverse (Vr) (Max)	60 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	500 µA @ 60 V
Supplier Device Package	DO-214AB (SMC)	Current - Average Rectified (Io)	3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	Automotive, AEC-Q101	Base Product Number	SS36
Package / Case	DO-214AB, SMC		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division SS36HE3\_A/H

Product Attribute				
Part Number	SS36HE3_A/H	<a href="#">SS3H10-E3/57T</a>	<a href="#">SS36FA</a>	<a href="#">SS36HE3_B/H</a>
Manufacturer	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	onsemi	Vishay General Semiconductor - Diodes Division
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)
Series	Automotive, AEC-Q101	-	Automotive, AEC-Q101	Automotive, AEC-Q101
Current - Average Rectified (Io)	3A	3A	3A	3A
Base Product Number	SS36	SS3H10	SS36	SS36
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Reverse Leakage @ Vr	500 µA @ 60 V	20 µA @ 100 V	500 µA @ 60 V	500 µA @ 60 V
Voltage - DC Reverse (Vr) (Max)	60 V	100 V	60 V	60 V
Supplier Device Package	DO-214AB (SMC)	DO-214AB (SMC)	SOD-123FA	DO-214AB (SMC)
Operating Temperature - Junction	-55°C ~ 150°C	-65°C ~ 175°C	-55°C ~ 150°C	-55°C ~ 150°C
Package / Case	DO-214AB, SMC	DO-214AB, SMC	SOD-123W	DO-214AB, SMC
Technology	Schottky	Schottky	Schottky	Schottky
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Forward (Vf) (Max) @ If	750 mV @ 3 A	800 mV @ 3 A	750 mV @ 3 A	750 mV @ 3 A
Capacitance @ Vr, F	-	-	170pF @ 4V, 1MHz	-

## SS36HE3\_A/H Datasheet PDF

Download SS36HE3\_A/H pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for SS36HE3\_A/H - Vishay General Semiconductor - Diodes Division.

### Datasheets

[SS32 - SS36.pdf](#)

### PCN Part Status Change

[Mult Dev Design/Status Chg 25/Jan/2019.pdf](#)

## Customers Also Interested in

### Recommended Products

<b>SS3H10-E3/57T</b>	<b>SS36FA</b>	<b>SS36HE3_B/H</b>	<b>SS361RT</b>	<b>SS38-E3/57T</b>	<b>SS36BR</b>
Vishay General Semiconductor - Diodes Division DIODE SCHOTTKY 100V 3A DO214AB	onsemi DIODE SCHOTTKY 60V 3A SOD123FA	Vishay General Semiconductor - Diodes Division DIODE SCHOTTKY 60V 3A DO214AB	Honeywell Sensing and Productivity Solutions MAGNETIC SWITCH LATCH SOT23-3	Electro-Films (EFI) / Vishay	NO PICTURE



**SS36BG**  
SHIKUES



**SS36L R3G**

Taiwan Semiconductor Corporation  
DIODE SCHOTTKY 60V 3A SUB SMA

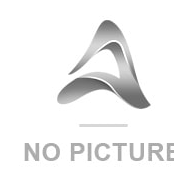


**SS36HE3/57T**

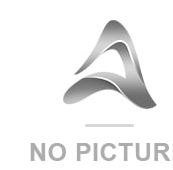
Vishay General Semiconductor - Diodes Division  
DIODE SCHOTTKY 60V 3A DO214AB



**SS38BF**  
PHY



**SS36CG**  
SHIKUES



**SS36DLC-B**  
TINYSEMI



**SS36HE3-A1**

Electro-Films (EFI) / Vishay

**Honeywell**

**SS398AT**

Honeywell Sensing and Productivity Solutions



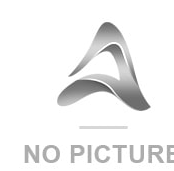
**SS361CT**

Honeywell Sensing and Productivity Solutions  
MAGNETIC SWITCH LATCH SOT23-3



**SS39ET**

Honeywell Sensing and Productivity Solutions  
SENSOR HALL EFFECT ANALOG SOT23



**SS36BF**

SHIKUES



**SS39 R7**

Taiwan Semiconductor Corporation  
DIODE SCHOTTKY 90V 3A DO214AB

## 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



View More



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