

Image may be representation.  
See specifications for product details.



## B360A-M3/61T

Manufacturer Part Number	<b>B360A-M3/61T</b>
Manufacturer	<b>Vishay General Semiconductor – Diodes Division</b>
Allelco Part Number	32D-B360A-M3/61T
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE SCHOTTKY 60V 3A DO214AC
Package	DO-214AC, SMA
Data sheet	<b>B350A-M3,B360A-M3.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

B360A-M3/61T - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology B360A-M3/61T datasheet/specifications on AllelcoElec.com.  
Request a quote for B360A-M3/61T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

B360A-M3/61T Tech Specifications

B360A-M3/61T - 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	720 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	200 µA @ 60 V
Supplier Device Package	DO-214AC (SMA)	Current - Average Rectified (Io)	3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	145pF @ 4V, 1MHz
Series	-	Base Product Number	B360
Package / Case	DO-214AC, SMA		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division B360A-M3/61T

Product Attribute				
Part Number	B360A-M3/61T	B360AF-13	B360A-13-F	B360B-E3/52T
Manufacturer	Vishay General Semiconductor - Diodes Division	Diodes Incorporated	Diodes Incorporated	Vishay General Semiconductor - Diodes Division
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Reverse Leakage @ Vr	200 µA @ 60 V	200 µA @ 60 V	500 µA @ 60 V	100 µA @ 60 V
Voltage - Forward (Vf) (Max) @ If	720 mV @ 3 A	650 mV @ 3 A	700 mV @ 3 A	660 mV @ 3 A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)
Base Product Number	B360	B360	B360	B360
Current - Average Rectified (Io)	3A	3A	3A	3A
Technology	Schottky	Schottky	Schottky	Schottky
Package / Case	DO-214AC, SMA	DO-221AC, SMA Flat Leads	DO-214AC, SMA	DO-214AA, SMB
Operating Temperature - Junction	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Capacitance @ Vr, F	145pF @ 4V, 1MHz	110pF @ 4V, 1MHz	200pF @ 4V, 1MHz	-
Series	-	-	Automotive, AEC-Q101	-
Supplier Device Package	DO-214AC (SMA)	SMAF	SMA	DO-214AA (SMB)
Voltage - DC Reverse (Vr) (Max)	60 V	60 V	60 V	60 V

## B360A-M3/61T Datasheet PDF

Download B360A-M3/61T pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for B360A-M3/61T - Vishay General Semiconductor - Diodes Division.

### Datasheets

[B350A-M3,B360A-M3.pdf](#)

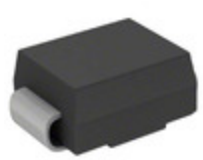
### PCN Assembly/Origin

[PCN-DD-003-2023-REV-0 3/24/23.pdf](#)

## Customers Also Interested in

### Recommended Products

<b>B360A-13-G-89</b> Diodes Incorporated	<b>B360AE-13-F</b> Diodes Incorporated	<b>B360A-13-G</b> Diodes Incorporated	<b>B360AF-13</b> Diodes Incorporated DIODE SCHOTTKY 60V 3A SMAF	<b>B360A-13-F</b> Diodes Incorporated DIODE SCHOTTKY 60V 3A SMA	<b>B360B-E3/52T</b> Vishay General Semiconductor - Diodes Division DIODE SCHOTTKY 60V 3A DO214AA



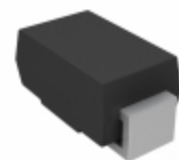
### B360A-13

Diodes Incorporated  
DIODE SCHOTTKY 60V 3A SMA



### B360AE-13

Diodes Incorporated  
DIODE SCHOTTKY 60V 2A SMA



### B360A-E3/61T

Vishay General Semiconductor -  
Diodes Division  
DIODE SCHOTTKY 60V 3A DO214AC



### B360AM-13-F

Diodes Incorporated  
DIODE SCHOTTKY 60V 3A SMA



### B360-F

LITEON



### B360B-E3/5BT

Vishay General Semiconductor -  
Diodes Division  
DIODE SCHOTTKY 60V 3A DO214AA



### B360B-13-F

Diodes Incorporated  
DIODE SCHOTTKY 60V 3A SMB



### B360-T

Micrel / Microchip Technology



### B360A-13-G-88

Diodes Incorporated



### B360B-13

Diodes Incorporated  
DIODE SCHOTTKY 60V 3A SMB



### B360A-13-F-73

Diodes Incorporated

## 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

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## Certifications & Memberships



View More



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