



Image may be representation.  
See specifications for product details.



## 1N5355BG

Manufacturer Part Number	<b>1N5355BG</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-1N5355BG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 18V 5W AXIAL
Package	T-18, Axial
Data sheet	<b>1N53xx(B, G) Series.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

1N5355BG - onsemi.New Original in Stock. Download Linear Technology 1N5355BG datasheet/specifications on AllelcoElec.com.  
Request a quote for 1N5355BG, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

1N5355BG Tech Specifications  
1N5355BG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	T-18, Axial
Voltage - Zener (Nom) (Vz)	18 V	Package	Bulk
Voltage - Forward (Vf) (Max) @ If	1.2 V @ 1 A	Operating Temperature	-65°C ~ 200°C
Tolerance	±5%	Mounting Type	Through Hole
Supplier Device Package	Axial	Impedance (Max) (Zzt)	2.5 Ohms
Series	-	Current - Reverse Leakage @ Vr	500 nA @ 13.7 V
Power - Max	5 W	Base Product Number	1N5355

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi 1N5355BG

Product Attribute				
Part Number	1N5355BG	<b>1N5354B</b>	<b>1N5355BRLG</b>	<b>1N5356B</b>
Manufacturer	onsemi	onsemi	onsemi	onsemi
Impedance (Max) (Zzt)	2.5 Ohms	2.5 Ohms	2.5 Ohms	3 Ohms
Operating Temperature	-65°C ~ 200°C	-65°C ~ 200°C	-65°C ~ 200°C	-65°C ~ 200°C
Supplier Device Package	Axial	Axial	Axial	Axial
Voltage - Zener (Nom) (Vz)	18 V	17 V	18 V	19 V
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Base Product Number	1N5355	1N5354	1N5355	1N5356
Tolerance	±5%	±5%	±5%	±5%
Series	-	-	-	-
Package / Case	T-18, Axial	T-18, Axial	T-18, Axial	T-18, Axial
Package	Bulk	Bulk	Tape & Reel (TR)	Bulk
Voltage - Forward (Vf) (Max) @ If	1.2 V @ 1 A	1.2 V @ 1 A	1.2 V @ 1 A	1.2 V @ 1 A
Current - Reverse Leakage @ Vr	500 nA @ 13.7 V	500 nA @ 12.9 V	500 nA @ 13.7 V	500 nA @ 14.4 V
Power - Max	5 W	5 W	5 W	5 W

### 1N5355BG Datasheet PDF

Download 1N5355BG pdf datasheets and onsemi documentation for 1N5355BG - onsemi.

#### Datasheets

[1N53xx\(B, G\) Series.pdf](#)

#### Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

#### PCN Design/Specification

[Datasheet Update 14/Aug/2008.pdf](#)

### Customers Also Interested in

#### Recommended Products



**1N5354B**  
onsemi  
DIODE ZENER 17V 5W AXIAL



**1N5355BRLG**  
onsemi  
DIODE ZENER 18V 5W AXIAL



**1N5356B**  
onsemi  
DIODE ZENER 19V 5W AXIAL



**1N5354B**  
Diotec Semiconductor  
ZENER DIODE, DO-201, 16.10V .. 1



**1N5355B**  
Diotec Semiconductor  
ZENER DIODE, DO-201, 17.00V .. 1



**1N5357B**  
NTE Electronics, Inc  
DIODE ZENER 20V 5W AXIAL



1N5355B

NTE Electronics, Inc  
DIODE ZENER 18V 5W AXIAL



1N5356B

Microsemi Corporation  
DIODE ZENER 19V 5W T18



1N5354BG

onsemi  
DIODE ZENER 17V 5W AXIAL



1N5354B

NTE Electronics, Inc  
DIODE ZENER 17V 5W AXIAL



1N5354BRLG

onsemi  
DIODE ZENER 17V 5W AXIAL



1N5356B

Diotec Semiconductor  
ZENER DIODE, DO-201, 18.00V .. 1



1N5356BRLG

onsemi  
DIODE ZENER 19V 5W AXIAL



1N5357B

onsemi  
DIODE ZENER 20V 5W AXIAL



1N5356B

NTE Electronics, Inc  
DIODE ZENER 19V 5W AXIAL



1N5355B

onsemi  
DIODE ZENER 18V 5W AXIAL



1N5354B

Microsemi Corporation  
DIODE ZENER 17V 5W T18



1N5355

AMI Semiconductor/onsemi

## 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



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