



1N5344B

Manufacturer Part Number	1N5344B	Manufacturer	NTE Electronics, Inc.
Allelco Part Number	32D-1N5344B	ECAD Model	Request Free CAD Models
Parts Description	DIODE ZENER 8.2V 5W AXIAL	Package	T-18, Axial
Data sheet	1N5333B-1N5388B Datasheet.pdf	RoHS Status	ROHS3 Compliant

1N5344B - NTE Electronics, Inc. New Original in Stock. Download Linear Technology 1N5344B datasheet/specifications on AllelcoElec.com.
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Specifications

1N5344B Tech Specifications
1N5344B - NTE Electronics, Inc technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NTE Electronics, Inc.	Package / Case	T-18, Axial
Voltage - Zener (Nom) (Vz)	8.2 V	Package	Bag
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)	1.5 Ohms
Series	-	Current - Reverse Leakage @ Vr	10 µA @ 6.2 V
Power - Max	5 W		

Parts with Similar Specifications

The three parts on the right have similar specifications to NTE Electronics, Inc 1N5344B

Product Attribute	NO PICTURE			NO PICTURE
Part Number	1N5344B	1N5345B	1N5346B	1N5343B
Manufacturer	NTE Electronics, Inc	Microsemi Corporation	onsemi	NTE Electronics, Inc
Voltage - Zener (Nom) (Vz)	8.2 V	8.7 V	9.1 V	7.5 V
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
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
Supplier Device Package	Axial	T-18	Axial	Axial
Operating Temperature	-65°C ~ 200°C	-65°C ~ 150°C	-65°C ~ 200°C	-65°C ~ 200°C
Current - Reverse Leakage @ Vr	10 µA @ 6.2 V	10 µA @ 6.25 V	7.5 µA @ 6.9 V	10 µA @ 5.7 V
Power - Max	5 W	5 W	5 W	5 W
Impedance (Max) (Zzt)	1.5 Ohms	2 Ohms	2 Ohms	1.5 Ohms
Package / Case	T-18, Axial	T-18, Axial	T-18, Axial	T-18, Axial
Series	-	-	-	-
Tolerance	±5%	±5%	±5%	±5%
Package	Bag	Tape & Reel (TR)	Bulk	Bag

1N5344B Datasheet PDF

Download 1N5344B pdf datasheets and NTE Electronics, Inc documentation for 1N5344B - NTE Electronics, Inc.

Datasheets

[1N5333B-1N5388B Datasheet.pdf](#)

Environmental Information

[RoHS Statement.pdf](#)

Customers Also Interested in

Recommended Products

		NO PICTURE			
1N5345B Microsemi Corporation DIODE ZENER 8.7V 5W T18	1N5346B onsemi DIODE ZENER 9.1V 5W AXIAL	1N5343B NTE Electronics, Inc DIODE ZENER 7.5V 5W AXIAL	1N5342BRL onsemi DIODE ZENER 6.8V 5W AXIAL	1N5344BRL onsemi DIODE ZENER 8.2V 5W AXIAL	1N5342BRLG onsemi DIODE ZENER 6.8V 5W AXIAL
			NO PICTURE		NO PICTURE
1N5343BRLG onsemi DIODE ZENER 7.5V 5W AXIAL	1N5343BG onsemi DIODE ZENER 7.5V 5W AXIAL	1N5344B onsemi DIODE ZENER 8.2V 5W AXIAL	1N5345B NTE Electronics, Inc DIODE ZENER 8.7V 5W AXIAL	1N5344BRLG onsemi DIODE ZENER 8.2V 5W AXIAL	1N5343B EIC SEMICONDUCTOR INC. DIODE ZENER 7.5V 5W DO15



1N5343B

onsemi
DIODE ZENER 7.5V 5W AXIAL



1N5343B

Microsemi Corporation
DIODE ZENER 7.5V 5W T18



NO PICTURE

1N5345B

Diotec Semiconductor
ZENER DO-201 8.7V 5W 5%



1N5345B

onsemi
DIODE ZENER 8.7V 5W AXIAL



NO PICTURE

1N5346B

NTE Electronics, Inc
DIODE ZENER 9.1V 5W AXIAL



1N5346B

Microsemi Corporation
DIODE ZENER 9.1V 5W T18

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.

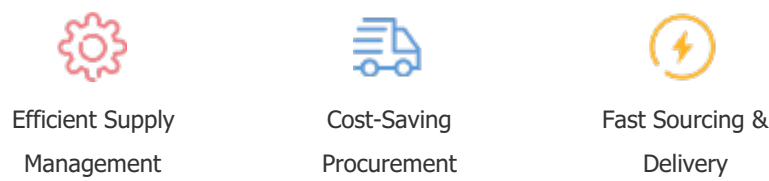
Payment Support

The payment method can be chosen from the methods shown below:

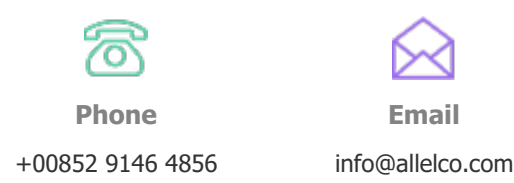
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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