

Image may be representation.  
See specifications for product details.



## MMBD101LT1G

Manufacturer Part Number	<b>MMBD101LT1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MMBD101LT1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE SCHOTTKY 7V 225MW SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
	<a href="#">MBD101, MMBD101LT1.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MMBD101LT1G - onsemi.New Original in Stock. Download Linear Technology MMBD101LT1G datasheet/specifications on AllelcoElec.com.  
Request a quote for MMBD101LT1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MMBD101LT1G Tech Specifications  
MMBD101LT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	TO-236-3, SC-59, SOT-23-3
Voltage - Peak Reverse (Max)	7V	Package	Tape & Reel (TR)
Supplier Device Package	SOT-23-3 (TO-236)	Operating Temperature	150°C (TJ)
Series	-	Diode Type	Schottky - Single
Resistance @ If, F	-	Capacitance @ Vr, F	1pF @ 0V, 1MHz
Power Dissipation (Max)	225 mW	Base Product Number	MMBD101

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMBD101LT1G

Product Attribute				
Part Number	MMBD101LT1G	MMBD101WS	MMBC1623L6LT1G	MMBD101W
Manufacturer	onsemi	PANJIT	AMI Semiconductor/onsemi	PANJIT
Capacitance @ Vr, F	1pF @ 0V, 1MHz	-	-	-
Resistance @ If, F	-	-	-	-
Series	-	-	-	-
Voltage - Peak Reverse (Max)	7V	-	-	-
Package / Case	TO-236-3, SC-59, SOT-23-3	-	-	-
Operating Temperature	150°C (TJ)	-	-	-
Package	Tape & Reel (TR)	-	-	-
Supplier Device Package	SOT-23-3 (TO-236)	-	-	-
Base Product Number	MMBD101	-	-	-
Power Dissipation (Max)	225 mW	-	-	-
Diode Type	Schottky - Single	-	-	-

### MMBD101LT1G Datasheet PDF

Download MMBD101LT1G pdf datasheets and onsemi documentation for MMBD101LT1G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration MMBD101LT1G.pdf](#)

#### PCN Design/Specification

[SOT23 16/Sep/2016.pdf](#)

[Copper Wire 08/Jun/2009.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

#### HTML Datasheet

[MBD101, MMBD101LT1.pdf](#)

### Customers Also Interested in

#### Recommended Products



**MMBD101WS**  
PANJIT



**MMBC1623L6LT1G**  
AMI Semiconductor/onsemi



**MMBD101W**  
PANJIT



**MMBC1321Q4LT1**  
AMI Semiconductor/onsemi



**MMBD1203**  
Fairchild Semiconductor  
RECTIFIER DIODE, 2 ELEMENT, 0.2A



**MMB75A-2-N**  
Cosel USA, Inc.  
AC/DC CONVERTER 5V 24V



**MMBD1203LT1G**  
AMI Semiconductor/onsemi



**MMBD101LT1**  
onsemi  
DIODE SCHOTTKY 225MW 7V SOT23



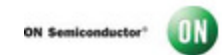
**MMBC1623L5LT1**  
AMI Semiconductor/onsemi



**MMBD1201LT1G**  
AMI Semiconductor/onsemi



**MMBD1201**  
onsemi  
DIODE GP 100V 200MA SOT23-3



**MMBD0605LT1G**  
AMI Semiconductor/onsemi



**MMBD1201**  
Fairchild Semiconductor  
RECTIFIER DIODE, 0.2A, 100V



**MMBC1321Q4LT1G**  
AMI Semiconductor/onsemi



**MMB50U-5**  
Cosel



**MMBD1203**  
onsemi  
DIODE ARRAY GP 100V 200MA SOT23



**MMBD1203-NL**  
Fairchild (onsemi)



**MMBD1201\_NL**  
Fairchild (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 Alleco 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@alleco.com

## Certifications & Memberships



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