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See specifications for product details.



MMDL914T1

Manufacturer Part Number	MMDL914T1
Manufacturer	onsemi
Allelco Part Number	32D-MMDL914T1
ECAD Model	Request Free CAD Models
Parts Description	DIODE SWITCH FAST 100V SOD323
Package	SC-76, SOD-323
Data sheet	MMDL914T1G/3G, SMMDL914T1G.pdf

Get a Quote

MMDL914T1 - onsemi.New Original in Stock. Download Linear Technology MMDL914T1 datasheet/specifications on AllelcoElec.com.
Request a quote for MMDL914T1, please send us email: info@allelco.com

Specifications

MMDL914T1 Tech Specifications
MMDL914T1 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SC-76, SOD-323
Voltage - Forward (Vf) (Max) @ If	1 V @ 10 mA	Package	Tape & Reel (TR)
Voltage - DC Reverse (Vr) (Max)	100 V	Mounting Type	Surface Mount
Technology	Standard	Current - Reverse Leakage @ Vr	5 µA @ 75 V
Supplier Device Package	SOD-323	Current - Average Rectified (Io)	200mA
Speed	Small Signal =< 200mA (Io), Any Speed	Capacitance @ Vr, F	4pF @ 0V, 1MHz
Series	-	Base Product Number	MMDL91
Reverse Recovery Time (trr)	4 ns		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMDL914T1

Product Attribute				
Part Number	MMDL914T1	MMDL6050T1	MMDL914T3G	MMDL770T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Series	-	-	-	-
Current - Average Rectified (Io)	200mA	200mA	200mA	-
Package / Case	SC-76, SOD-323	SC-76, SOD-323	SC-76, SOD-323	SC-76, SOD-323
Technology	Standard	Standard	Standard	Schottky
Voltage - Forward (Vf) (Max) @ If	1 V @ 10 mA	1.1 V @ 100 mA	1 V @ 10 mA	1 V @ 10 mA
Base Product Number	MMDL91	MMDL60	MMDL914	MMDL770
Speed	Small Signal =< 200mA (Io), Any Speed	Small Signal =< 200mA (Io), Any Speed	Small Signal =< 200mA (Io), Any Speed	Small Signal =< 200mA (Io), Any Speed
Capacitance @ Vr, F	4pF @ 0V, 1MHz	-	4pF @ 0V, 1MHz	1pF @ 20V, 1MHz
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Reverse Leakage @ Vr	5 µA @ 75 V	100 nA @ 50 V	5 µA @ 75 V	200 nA @ 35 V
Voltage - DC Reverse (Vr) (Max)	100 V	70 V	100 V	70 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Reverse Recovery Time (trr)	4 ns	4 ns	4 ns	-
Supplier Device Package	SOD-323	SOD-323	SOD-323	SOD-323

MMDL914T1 Datasheet PDF

Download MMDL914T1 pdf datasheets and onsemi documentation for MMDL914T1 - onsemi.

Datasheets

[MMDL914T1G/3G, SMMDL914T1G.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Obsolescence/ EOL















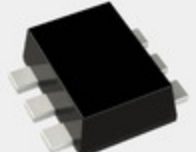



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PCN Design/Specification

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Customers Also Interested in

Recommended Products

 MMDL6050T1 onsemi DIODE GEN PURP 70V 200MA SOD323	 MMDL914T3G onsemi DIODE GEN PURP 100V 200MA SOD323	 MMDT2227 K27 CJ	 MMDL301T1G-7 Diodes Incorporated	 MMDT2222A-7-F Diodes Incorporated TRANS 2NPN 40V 0.6A SOT363	 MMDL770T1G onsemi DIODE SCHOTTKY 70V SOD323
 MMDL914 Diodes Incorporated	 MMDL914LT1G CHINA	 MMDL301T1G onsemi DIODE SCHOTTKY 30V 200MW SOD323	 MMDT2222A Yangjie Technology SOT-363 NPN+NPN 0.2W 0.6A 75V Tr	 MMDL914G LISION	 MMDT2227 Yangjie Technology SOT-363 NPN+PNP 0.2W 0.6A 75 -60
 MMDL770T1G-7 Diodes Incorporated	 MMDL914T1G onsemi DIODE GEN PURP 100V 200MA SOD323	 MMDT2222V-7 Diodes Incorporated TRANS 2NPN 40V 0.6A SOT563	 MMDT2222A-7 Diodes Incorporated TRANS 2NPN 40V 0.6A SOT363	 MMDL6050T1G onsemi DIODE GEN PURP 70V 200MA SOD323	 MMDT2227 Diotec Semiconductor BIPOLARTRANSISTOR,SOT- 363,60V,60

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.



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Contact us if you have any questions.

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