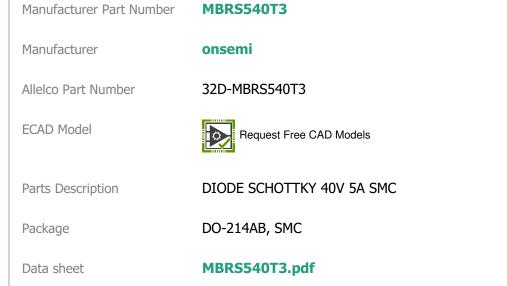


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MBRS540T3





Request a quote for MBRS540T3, please send us email: info@allelco.com



Image may be representation. See specifications for product details.



Specifications

MBRS540T3 Tech Specifications MBRS540T3 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	DO-214AB, SMC
Voltage - Forward (Vf) (Max) @ If	500 mV @ 5 A	Package	Tape & Reel (TR)
Voltage - DC Reverse (Vr) (Max)	40 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	300 µA @ 40 V
Supplier Device Package	SMC	Current - Average Rectified (Io)	5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	MBRS540

MBRS540T3 - onsemi.New Original in Stock. Download Linear Technology MBRS540T3 datasheet/specifications on AllelcoElec.com.

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MBRS540T3

Product Attribute				
Part Number	MBRS540T3	MBRS410ET3G	MBRS410ET3	MBRS410LT3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	SMC	SMC	SMC	SMC
Current - Average Rectified (Io)	5A	4A	4A	4A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)
				Tast Recovery = < 30015, > 20011A (10)
Technology	Schottky	Schottky	Schottky	Schottky
Technology Current - Reverse Leakage @ Vr				
	Schottky	Schottky	Schottky	Schottky
Current - Reverse Leakage @ Vr	Schottky 300 μA @ 40 V	Schottky 150 μA @ 10 V	Schottky 150 μA @ 10 V	Schottky 5 mA @ 10 V
Current - Reverse Leakage @ Vr Capacitance @ Vr, F	Schottky 300 μA @ 40 V -	Schottky 150 μA @ 10 V -	Schottky 150 μA @ 10 V -	Schottky 5 mA @ 10 V -
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Voltage - DC Reverse (Vr) (Max)	Schottky 300 μA @ 40 V - 40 V	Schottky 150 μA @ 10 V - 10 V	Schottky 150 μA @ 10 V - 10 V	Schottky 5 mA @ 10 V - 10 V
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Voltage - DC Reverse (Vr) (Max) Package / Case	Schottky 300 μA @ 40 V - 40 V DO-214AB, SMC	Schottky 150 μA @ 10 V - 10 V DO-214AB, SMC	Schottky 150 μA @ 10 V - 10 V DO-214AB, SMC	Schottky 5 mA @ 10 V - 10 V DO-214AB, SMC

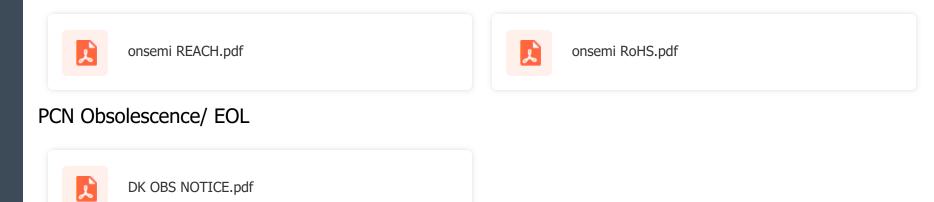
MBRS540T3 Datasheet PDF

Download MBRS540T3 pdf datasheets and onsemi documentation for MBRS540T3 - onsemi.

Datasheets



Environmental Information



Customers Also Interested in

Recommended Products



MBRS410ET3G

onsemi DIODE SCHOTTKY 10V 4A SMC



MBRS410ET3

onsemi DIODE SCHOTTKY 10V 4A SMC

onsemi DIODE SCHOTTKY 10V 4A SMC

MBRS410LT3G



MBRS4201T3G

onsemi DIODE SCHOTTKY 200V 4A SMC **MBRT12080**

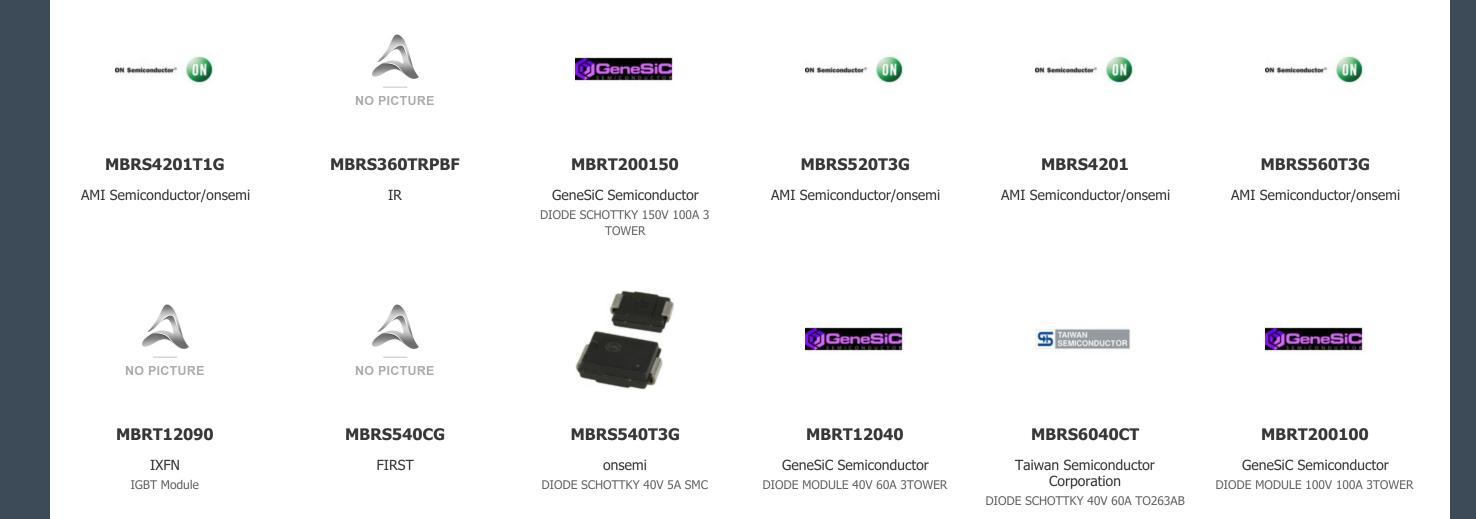
GeneSiC Semiconductor DIODE MODULE 80V 60A 3TOWER

GeneSiC



5 TAIWAN SEMICONDUCTOR

Taiwan Semiconductor



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.)

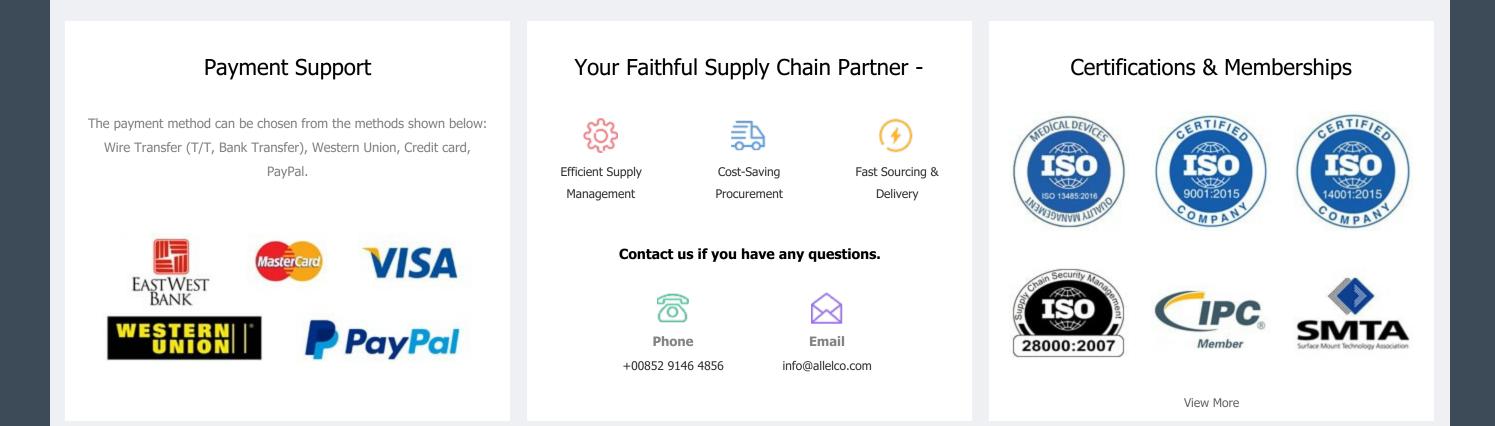
Delivery Method

- > 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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASId	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.





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Contact us

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