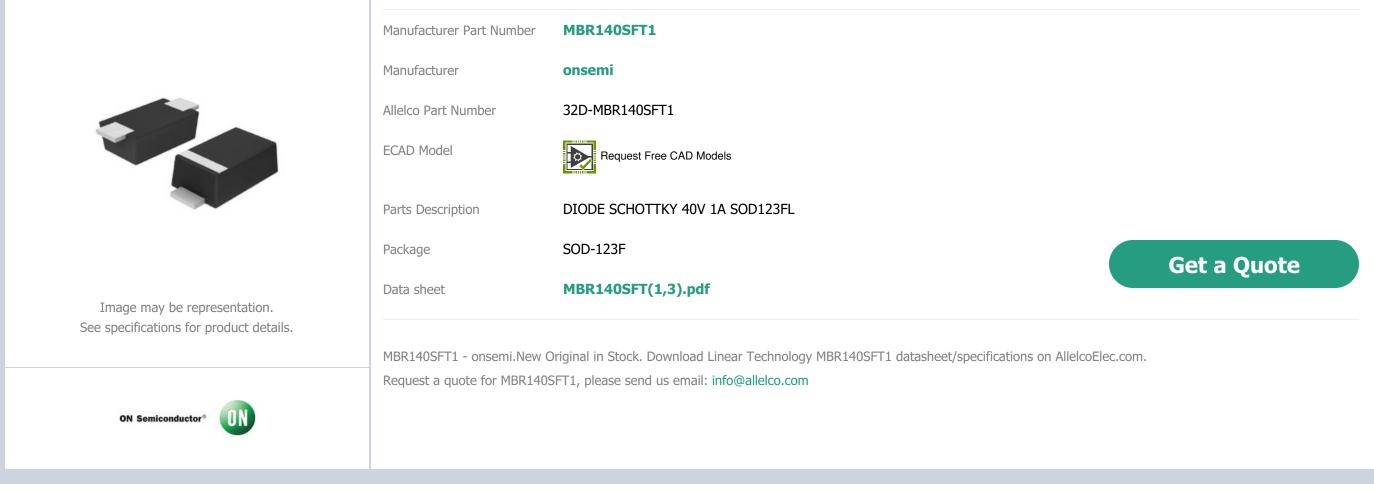


MBR140SFT1



Specifications

MBR140SFT1 Tech Specifications MBR140SFT1 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	550 mV @ 1 A	Operating Temperature - Junction	-55°C ~ 125°C
Voltage - DC Reverse (Vr) (Max)	40 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	500 µA @ 40 V
Supplier Device Package	SOD-123FL	Current - Average Rectified (Io)	1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	MBR140
Package / Case	SOD-123F		

The three parts on the right have similar specifications to onsemi MBR140SFT1

Product Attribute				
Part Number	MBR140SFT1	MBR140SFT3G	MBR130T1H	MBR130T3
Manufacturer	onsemi	onsemi	onsemi	onsemi
Capacitance @ Vr, F	-	-	-	-
Speed	Fast Recovery =< 500ns, > 200mA (Io)			
Current - Average Rectified (Io)	1A	1A	1A	1A
Series	-	-	-	-
Voltage - Forward (Vf) (Max) @ If	550 mV @ 1 A	550 mV @ 1 A	450 mV @ 700 mA	470 mV @ 1 A
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Base Product Number	MBR140	MBR140	MBR130	MBR130
Technology	Schottky	Schottky	Schottky	Schottky
Package / Case	SOD-123F	SOD-123F	SOD-123	SOD-123
Voltage - DC Reverse (Vr) (Max)	40 V	40 V	30 V	30 V
Operating Temperature - Junction	-55°C ~ 125°C	-55°C ~ 125°C	-65°C ~ 125°C	-65°C ~ 125°C
Current - Reverse Leakage @ Vr	500 μA @ 40 V	500 µA @ 40 V	60 μA @ 30 V	60 µA @ 30 V
Supplier Device Package	SOD-123FL	SOD-123FL	SOD-123	SOD-123
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MBR140SFT1 Datasheet PDF

Download MBR140SFT1 pdf datasheets and onsemi documentation for MBR140SFT1 - onsemi.

Datasheets

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Environmental Information

onsemi RoHS.pdf

PCN Assembly/Origin

Mult Dev Assembly Chgs 3/Jul/2020.pdf

Customers Also Interested in

Recommended Products





NO PICTURE









MBR140LT1G	MBR140T1G	MBR15150CT	MBR140SFT3G	MBR130T1H	MBR140LSF
AMI Semiconductor/onsemi	MSV	Taiwan Semiconductor Corporation DIODE ARRAY SCHOTTKY 150V TO220	onsemi DIODE SCHOTTKY 40V 1A SOD123FL	onsemi DIODE SCHOTTKY 30V 1A SOD123	PHY
NO PICTURE					DECDES PERICON INC.
MBR140S	MBR15100CT	MBR130T3	MBR140SFT1G	MBR130T3G	MBR15100CTF-E1
YEASHIN	Taiwan Semiconductor Corporation DIODE ARRAY SCHOTTKY 100V TO220	onsemi DIODE SCHOTTKY 30V 1A SOD123	onsemi DIODE SCHOTTKY 40V 1A SOD123FL	onsemi DIODE SCHOTTKY 30V 1A SOD123	Diodes Incorporated DIODE ARRAY SCHOTT 100V TO220F
NO PICTURE				NO PICTURE	NO PICTURE
MBR15100	MBR150G	MBR140ESFT1G	MBR140SFT3	MBR140SF	MBR140
BCD	onsemi DIODE SCHOTTKY 50V 1A AXIAL	onsemi DIODE SCHOTTKY 40V 1A SOD123FL	onsemi DIODE SCHOTTKY 40V 1A SOD123FL	SHIKUES	KEFAN

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	

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		

USD\$80.00

	Germany	5
Europe	United Kingdom	4
	Italy	5
Queenia	Australia	6
Oceania	New Zealand	7
Asia	India	6
Азіа	Japan	7
Middle East	Israel	6

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 -

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Efficient Supply Management

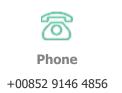
Cost-Saving Fast Sourcing & Procurement

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Delivery

2.00kg-3.00kg





Email info@allelco.com Certifications & Memberships



View More



Contact us

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