



TMBYV10-60FILM

Manufacturer Part Number	TMBYV10-60FILM
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TMBYV10-60FILM
ECAD Model	PCB Footprint and Symbol
Parts Description	DIODE SCHOTTKY 60V 1A MELF
Package	DO-213AB, MELF
Data sheet	TMBYV 10-60.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

TMBYV10-60FILM - STMicroelectronics.New Original in Stock. Download Linear Technology TMBYV10-60FILM datasheet/specifications on AllelcoElec.com.

Request a quote for TMBYV10-60FILM, please send us email: info@allelco.com

Specifications

TMBYV10-60FILM Tech Specifications

TMBYV10-60FILM - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	700 mV @ 1 A	Operating Temperature - Junction	-65°C ~ 125°C
Voltage - DC Reverse (Vr) (Max)	60 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	500 µA @ 60 V
Supplier Device Package	MELF	Current - Average Rectified (Io)	1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	TMBYV10
Package / Case	DO-213AB, MELF		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics TMBYV10-60FILM

Product Attribute	NO PICTURE	life.augmented	ON	Leading Innovation >>>
Part Number	TMBYV10-60FILM	TMBYV10-40FILM	TMBT0100T1	TMBT3904.LM
Manufacturer	STMicroelectronics	STMicroelectronics	AMI Semiconductor/onsemi	TAEC Product (Toshiba Electronic Devices and Stora
Base Product Number	TMBYV10	TMBYV10	-	-
Operating Temperature - Junction	-65°C ~ 125°C	-65°C ~ 125°C	-	-
Capacitance @ Vr, F	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	-	-
Current - Average Rectified (Io)	1A	1A	-	-
Voltage - Forward (Vf) (Max) @ If	700 mV @ 1 A	550 mV @ 1 A	-	-
Current - Reverse Leakage @ Vr	500 µA @ 60 V	500 µA @ 40 V	-	-
Series	-	-	-	-
Package / Case	DO-213AB, MELF	DO-213AB, MELF	-	-
Voltage - DC Reverse (Vr) (Max)	60 V	40 V	-	-
Mounting Type	Surface Mount	Surface Mount	-	-
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	-	-
Technology	Schottky	Schottky	-	-
Supplier Device Package	MELF	MELF	-	-

TMBYV10-60FILM Datasheet PDF

Download TMBYV10-60FILM pdf datasheets and STMicroelectronics documentation for TMBYV10-60FILM - STMicroelectronics.

Datasheets

TMBYV 10-60.pdf

PCN Packaging

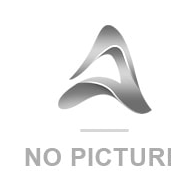
Box Label Chg 28/Jul/2016.pdf

PCN Assembly/Origin













Assembly Line 03/Feb/2017.pdf

Customers Also Interested in

Recommended Products



NO PICTURE

TMBT0100T1 AMI Semiconductor/onsemi	TMBT3904.LM TAEC Product (Toshiba Electronic Devices and Stora	TMBT3906LM TAEC Product (Toshiba Electronic Devices and Stora	TMBT3904,LM Toshiba Semiconductor and Storage TRANS NPN 50V 0.15A SOT23-3	TMBT3904LM(T) TAEC Product (Toshiba Electronic Devices and Stora	TMBRF20100CT KEC
					
TMBT3904 TAEC Product (Toshiba Electronic Devices and Stora	TMBT3906 TAEC Product (Toshiba Electronic Devices and Stora	TMBT3904 LM(T) TOS	TMBT5819 TAEC Product (Toshiba Electronic Devices and Stora	TMBYV10-20 STMicroelectronics	TMBYV10-40FILM STMicroelectronics DIODE SCHOTTKY 40V 1A MELF
					
TMBT3906.LM(T) TOS	TMBT3904LM TAEC Product (Toshiba Electronic Devices and Stora	TMBRF40150CT-U KEC	TMBYV10-30FILM STMicroelectronics	TMBRF40100CT KEC	TMBT3904K TAEC Product (Toshiba Electronic Devices and Stora

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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-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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