



Image may be representation.
See specifications for product details.



MB6S-E3/80

Manufacturer Part Number	MB6S-E3/80
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-MB6S-E3/80
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	BRIDGE RECT 1P 600V TO269AA
Package	TO-269AA, 4-BESOP
Data sheet	MB2S, MB4S & MB6S.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MB6S-E3/80 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology MB6S-E3/80 datasheet/specifications on AllelcoElec.com.
Request a quote for MB6S-E3/80, please send us email: info@allelco.com

Specifications

MB6S-E3/80 Tech Specifications

MB6S-E3/80 - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Package	Tape & Reel (TR)
Voltage - Peak Reverse (Max)	600 V	Operating Temperature	-55°C ~ 150°C (TJ)
Voltage - Forward (Vf) (Max) @ If	1 V @ 400 mA	Mounting Type	Surface Mount
Technology	Standard	Diode Type	Single Phase
Supplier Device Package	TO-269AA (MBS)	Current - Reverse Leakage @ Vr	5 µA @ 600 V
Series	-	Current - Average Rectified (Io)	500 mA
Package / Case	TO-269AA, 4-BESOP	Base Product Number	MB6

Parts with Similar Specifications

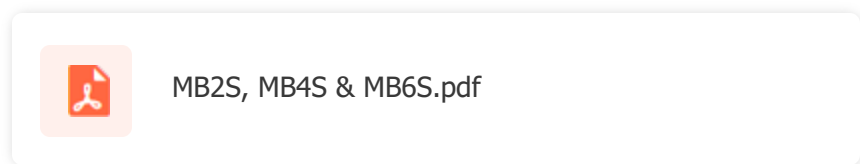
The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division MB6S-E3/80

Product Attribute				
Part Number	MB6S-E3/80	MB6S-E3/45	MB6S-TP	MB6M-E3/45
Manufacturer	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	Micro Commercial Co	Vishay General Semiconductor - Diodes Division
Voltage - Peak Reverse (Max)	600 V	600 V	600 V	600 V
Series	-	-	-	-
Diode Type	Single Phase	Single Phase	Single Phase	Single Phase
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Package / Case	TO-269AA, 4-BESOP	TO-269AA, 4-BESOP	TO-269AA, 4-BESOP	4-DIP (0.200", 5.08mm)
Current - Average Rectified (Io)	500 mA	500 mA	500 mA	500 mA
Base Product Number	MB6	MB6	MB6	MB6
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Supplier Device Package	TO-269AA (MBS)	TO-269AA (MBS)	MBS-1	MBM
Technology	Standard	Standard	Standard	Standard
Voltage - Forward (Vf) (Max) @ If	1 V @ 400 mA	1 V @ 400 mA	1 V @ 400 mA	1 V @ 400 mA
Current - Reverse Leakage @ Vr	5 µA @ 600 V	5 µA @ 600 V	5 µA @ 600 V	5 µA @ 600 V
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube

MB6S-E3/80 Datasheet PDF

Download MB6S-E3/80 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for MB6S-E3/80 - Vishay General Semiconductor - Diodes Division.

HTML Datasheet



Customers Also Interested in

Recommended Products

MB6S-E3/45 Vishay General Semiconductor - Diodes Division BRIDGE RECT 1P 600V TO269AA	MB6S-T-F/MB6S Diodes Incorporated	MB6S-T1B SEP	MB6S RC SEMIC	MB6S 3K/R	MB6S-E3 Electro-Films (EFI) / Vishay
MB6S-E3/30 Electro-Films (EFI) / Vishay	MB6S/30 GSI Technology	MB6S-TP Micro Commercial Co BRIDGE RECT 1P 600V 500MA MBS-1	MB6S-G30 IC	MB6M-E3/45 Vishay General Semiconductor - Diodes Division BRIDGE RECT 1P 600V 500MA MBM	MB6S-E3/54 Electro-Films (EFI) / Vishay



MB6F-E3/80

Electro-Films (EFI) / Vishay

MB6SRCG

Taiwan Semiconductor

MB6S RC MBS6

SEMIC

MB6S 0.8A

CHINA

MB6S-T-F

Diodes Incorporated

MB6S-TR

KISEMI

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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