



MXLSMBG26A Information



For Reference Only

Part Number MXLSMBG26A

Manufacturer Microsemi Corporation
Category Circuit Protection

TVS - Diodes

Description TVS DIODE 26VWM 42.1VC DO215AA

Package DO-215AA, SMB Gull Wing

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MXLSMBG26A Specifications

Manufacturer Part Number MXLSMBG26A Manufacturer Microsemi Corporation Category Circuit Protection TVS - Diodes Package DO-215AA, SMB Gull Wing Series Military, MIL-PRF-19500 Type Zener Unidirectional Channels 1 Bidirectional Channels - Voltage - Reverse Standoff (Typ) 26V Voltage - Breakdown (Min) 28.9V Voltage - Clamping (Max) @ Ipp 42.1V Current - Peak Pulse (10/1000µs) 14.2A Power - Peak Pulse 600W Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~150°C (TJ) Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	•	
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SeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)26VVoltage - Breakdown (Min)28.9VVoltage - Clamping (Max) @ Ipp42.1VCurrent - Peak Pulse (10/1000μs)14.2APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-215AA, SMB Gull WingSupplier Device PackageSMBG (DO-215AA)		TVS - Diodes
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Bidirectional Channels-Voltage - Reverse Standoff (Typ)26VVoltage - Breakdown (Min)28.9VVoltage - Clamping (Max) @ Ipp42.1VCurrent - Peak Pulse (10/1000μs)14.2APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-215AA, SMB Gull WingSupplier Device PackageSMBG (DO-215AA)	Type	Zener
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Voltage - Breakdown (Min)28.9VVoltage - Clamping (Max) @ Ipp42.1VCurrent - Peak Pulse (10/1000μs)14.2APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-215AA, SMB Gull WingSupplier Device PackageSMBG (DO-215AA)	Bidirectional Channels	-
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Power - Peak Pulse 600W Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Voltage - Clamping (Max) @ Ipp	42.1V
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Applications Capacitance @ Frequency Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Power - Peak Pulse	600W
Capacitance @ Frequency Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Power Line Protection	No
Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Applications	General Purpose
Mounting Type Surface Mount Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Capacitance @ Frequency	-
Package / Case DO-215AA, SMB Gull Wing Supplier Device Package SMBG (DO-215AA)	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package SMBG (DO-215AA)	Mounting Type	Surface Mount
	Package / Case	DO-215AA, SMB Gull Wing
Report errors?	Supplier Device Package	SMBG (DO-215AA)
		Report errors?

MXLSMBG26A Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MXLSMBG26A Payment Methods



















MXLSMBG26A Shipping Methods













If you have any question about MXLSMBG26A, please do not hesitate to contact us!

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