



#### **MSMLG33AE3** Information

Heisener.com

Part Number MSMLG33AE3

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 33VWM 53.3VC DO215AB

Package DO-215AB, SMC Gull Wing

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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## **Certified Quality**

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# **MSMLG33AE3** Specifications

Manufacturer Part Number         MSMLG33AE3           Manufacturer         Microsemi Corporation           Category         Circuit Protection           TVS - Diodes           Package         DO-215AB, SMC Gull Wing           Series         Military, MIL-PRF-19500           Type         Zener           Unidirectional Channels         1           Bidirectional Channels         -           Voltage - Reverse Standoff (Typ)         33V           Voltage - Breakdown (Min)         36.7V           Voltage - Clamping (Max) @ Ipp         53.3V           Current - Peak Pulse (10/1000µs)         56.2A           Power - Peak Pulse (10/1000µs)         56.2A           Power Line Protection         No           Applications         General Purpose           Capacitance @ Frequency         -           Operating Temperature         -65°C ~ 150°C (TJ)           Mounting Type         Surface Mount           Package / Case         DO-215AB, SMC Gull Wing           Supplier Device Package         SMLG (DO-215AB)	•	
Category         Circuit Protection           TVS - Diodes           Package         DO-215AB, SMC Gull Wing           Series         Military, MIL-PRF-19500           Type         Zener           Unidirectional Channels         1           Bidirectional Channels         -           Voltage - Reverse Standoff (Typ)         33V           Voltage - Breakdown (Min)         36.7V           Voltage - Clamping (Max) @ Ipp         53.3V           Current - Peak Pulse (10/1000μs)         56.2A           Power - Peak Pulse         3000W (3kW)           Power Line Protection         No           Applications         General Purpose           Capacitance @ Frequency         -           Operating Temperature         -65°C ~ 150°C (TJ)           Mounting Type         Surface Mount           Package / Case         DO-215AB, SMC Gull Wing           Supplier Device Package         SMLG (DO-215AB)	Manufacturer Part Number	MSMLG33AE3
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Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-215AB, SMC Gull WingSupplier Device PackageSMLG (DO-215AB)	Applications	General Purpose
Mounting Type Surface Mount Package / Case DO-215AB, SMC Gull Wing Supplier Device Package SMLG (DO-215AB)	Capacitance @ Frequency	-
Package / Case  DO-215AB, SMC Gull Wing  Supplier Device Package  SMLG (DO-215AB)	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package SMLG (DO-215AB)	Mounting Type	Surface Mount
	Package / Case	DO-215AB, SMC Gull Wing
Report errors?	Supplier Device Package	SMLG (DO-215AB)
		Report errors?

#### **MSMLG33AE3** 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.

## **MSMLG33AE3** Payment Methods



















## **MSMLG33AE3** Shipping Methods













If you have any question about MSMLG33AE3, please do not hesitate to contact us!

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