

# MMBZ15VAL,215

### MMBZ15VAL,215 Information



Part Number	MMBZ15VAL,215
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 12VWM 21VC SOT23
Package	TO-236-3, SC-59, SOT-23-3
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# MMBZ15VAL,215 Specifications

Manufacturer Part Number	MMBZ15VAL,215	
Manufacturer	Nexperia USA Inc.	
Category	Circuit Protection	
	TVS - Diodes	
Package	TO-236-3, SC-59, SOT-23-3	
Series	Automotive, AEC-Q101	
Туре	Zener	
Unidirectional Channels	2	
Bidirectional Channels	1	
Voltage - Reverse Standoff (Typ)	12V (Max)	
Voltage - Breakdown (Min)	14.25V	
Voltage - Clamping (Max) @ Ipp	21V	
Current - Peak Pulse (10/1000µs)	1.9A	
Power - Peak Pulse	40W	
Power Line Protection	No	
Applications	Automotive	
Capacitance @ Frequency	85pF @ 1MHz	
Operating Temperature	-55°C ~ 150°C (TA)	
Mounting Type	Surface Mount	
Package / Case	TO-236-3, SC-59, SOT-23-3	
Supplier Device Package	SOT-23 (TO-236AB)	
	Report er	rors?

#### MMBZ15VAL,215 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## MMBZ15VAL,215 Payment Methods



#### MMBZ15VAL,215 Shipping Methods



If you have any question about MMBZ15VAL,215, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com