

JAN1N6105AUS Information


For Reference Only

Part Number [JAN1N6105AUS](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 6.9VWM 13.4VC SQMELF
Package SQ-MELF, B
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


JAN1N6105AUS Specifications

Manufacturer Part Number	JAN1N6105AUS
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Package	SQ-MELF, B
Series	Military, MIL-PRF-19500/516
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	6.9V
Voltage - Breakdown (Min)	8.65V
Voltage - Clamping (Max) @ Ipp	13.4V
Current - Peak Pulse (10/1000µs)	37.3A
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SQ-MELF, B
Supplier Device Package	B, SQ-MELF

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JAN1N6105AUS 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.

JAN1N6105AUS Payment Methods



JAN1N6105AUS Shipping Methods



If you have any question about JAN1N6105AUS, please do not hesitate to contact us!

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