

JANTX2N3029 Information


For Reference Only

Part Number [JANTX2N3029](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR SENS 100V 0.5A TO-18
Package TO-206AA, TO-18-3 Metal Can
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


JANTX2N3029 Specifications

Manufacturer Part Number	JANTX2N3029
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-206AA, TO-18-3 Metal Can
Series	Military, MIL-S-19500/419
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.5V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	250mA
Current - Hold (Ih) (Max)	5mA
Current - Off State (Max)	100nA
Current - Non Rep. Surge 50, 60Hz (Itsm)	5A, 8A
SCR Type	Sensitive Gate
Operating Temperature	-65°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-206AA, TO-18-3 Metal Can
Supplier Device Package	TO-18

[Report errors?](#)

JANTX2N3029 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.

JANTX2N3029 Payment Methods



JANTX2N3029 Shipping Methods



If you have any question about JANTX2N3029, please do not hesitate to contact us!

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