

JANTXV1N5807US Information


For Reference Only

Part Number [JANTXV1N5807US](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 50V 3A D5B
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.


JANTXV1N5807US Specifications

Manufacturer Part Number	JANTXV1N5807US
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SQ-MELF, B
Series	Military, MIL-PRF-19500/477
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	875mV @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	5µA @ 50V
Capacitance @ Vr, F	60pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	SQ-MELF, B
Supplier Device Package	D-5B
Operating Temperature - Junction	-65°C ~ 175°C

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JANTXV1N5807US 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.

JANTXV1N5807US Payment Methods



JANTXV1N5807US Shipping Methods



If you have any question about JANTXV1N5807US, please do not hesitate to contact us!

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