

JANTX1N3912 Information


For Reference Only

Part Number [JANTX1N3912](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 300V 50A DO203AB
Package DO-203AB, DO-5, Stud
 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.


JANTX1N3912 Specifications

Manufacturer Part Number	JANTX1N3912
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	Military, MIL-PRF-19500/308
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 50A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	200ns
Current - Reverse Leakage @ Vr	15µA @ 300V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB (DO-5)
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

JANTX1N3912 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.

JANTX1N3912 Payment Methods



JANTX1N3912 Shipping Methods



If you have any question about JANTX1N3912, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com