

JANTX1N3170R Information


For Reference Only

Part Number [JANTX1N3170R](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 300A DO9
Package DO-205AB, DO-9, Stud
 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.


JANTX1N3170R Specifications

Manufacturer Part Number	JANTX1N3170R
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-205AB, DO-9, Stud
Series	Military, MIL-PRF-19500/586
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	300A
Voltage - Forward (Vf) (Max) @ If	1.55V @ 940A
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-205AB, DO-9, Stud
Supplier Device Package	DO-205AB, DO-9
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

JANTX1N3170R 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.

JANTX1N3170R Payment Methods



JANTX1N3170R Shipping Methods



If you have any question about JANTX1N3170R, please do not hesitate to contact us!

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