

JAN1N6845U3 Information


For Reference Only

Part Number [JAN1N6845U3](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 30A U3
Package 3-SMD, No Lead
 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.


JAN1N6845U3 Specifications

Manufacturer Part Number	JAN1N6845U3
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	3-SMD, No Lead
Series	Military, MIL-PRF-19500/682
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	860mV @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 45V
Capacitance @ Vr, F	800pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	3-SMD, No Lead
Supplier Device Package	U3
Operating Temperature - Junction	-65°C ~ 150°C

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JAN1N6845U3 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.

JAN1N6845U3 Payment Methods



JAN1N6845U3 Shipping Methods



If you have any question about JAN1N6845U3, please do not hesitate to contact us!

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