

1SS427,L3M Information


For Reference Only

Part Number [1SS427,L3M](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 100MA SOD923
Package SOD-923
 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.


1SS427,L3M Specifications

Manufacturer Part Number	1SS427,L3M
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-923
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	1.2V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	1.6ns
Current - Reverse Leakage @ Vr	500nA @ 80V
Capacitance @ Vr, F	0.3pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-923
Supplier Device Package	SOD-923
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

1SS427,L3M 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.

1SS427,L3M Payment Methods



1SS427,L3M Shipping Methods



If you have any question about 1SS427,L3M, please do not hesitate to contact us!

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