

1SS307E,L3F Information


For Reference Only

Part Number 1SS307E,L3F
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
 Diodes - Rectifiers - Single
Description DIODE SW GP 80V 100MA ESC
Package SC-79, SOD-523
 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.


1SS307E,L3F Specifications

Manufacturer Part Number	1SS307E,L3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SC-79, SOD-523
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	1.3V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10nA @ 80V
Capacitance @ Vr, F	6pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SC-79
Operating Temperature - Junction	150°C (Max)

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1SS307E,L3F 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.

1SS307E,L3F Payment Methods



1SS307E,L3F Shipping Methods



If you have any question about 1SS307E,L3F, please do not hesitate to contact us!

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