

1SS417,L3M Information



For Reference Only

Part Number 1SS417,L3M

Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 100MA FSC

Package 2-SMD, Flat Lead

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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1SS417,L3M Specifications

Manufacturer Part Number 1SS417,L3M Manufacturer Toshiba Semiconductor and Storage Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package 2-SMD, Flat Lead Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 40V Current - Average Rectified (Io) 100mA Voltage - Forward (Vf) (Max) @ If 620mV @ 50mA Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 5μA @ 40V Capacitance @ Vr, F 15pF @ 0V, 1MHz Mounting Type Surface Mount Package / Case 2-SMD, Flat Lead Supplier Device Package fSC Operating Temperature - Junction 125°C (Max)		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single 2-SMD, Flat Lead Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Surface Mount Package / Case Supplier Device Package (Signal = Capacitance of the company of the c	Manufacturer Part Number	1SS417,L3M
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Mounting Type Surface Mount Package / Case 2-SMD, Flat Lead Supplier Device Package fSC Operating Temperature - Junction 125°C (Max)	Current - Reverse Leakage @ Vr	5μA @ 40V
Package / Case 2-SMD, Flat Lead Supplier Device Package fSC Operating Temperature - Junction 125°C (Max)	Capacitance @ Vr, F	15pF @ 0V, 1MHz
Supplier Device Package fSC Operating Temperature - Junction 125°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 125°C (Max)	Package / Case	2-SMD, Flat Lead
	Supplier Device Package	fSC
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Report errors?		Report errors?

1SS417,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.

1SS417,L3M Payment Methods



















1SS417,L3M Shipping Methods













If you have any question about 1SS417,L3M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com