



SDMP0340LT-7-F Information



For Reference Only

Part Number SDMP0340LT-7-F Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 30MA SOT523

Package SOT-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.









SDMP0340LT-7-F Specifications

Manufacturer Part Number SDMP0340LT-7-F Manufacturer Diodes Incorporated Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package SOT-523 Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 40V Current - Average Rectified (Io) 30mA (DC) Voltage - Forward (Vf) (Max) @ If 370mV @ 1mA Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 1μA @ 10V
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package SOT-523 Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Discrete Semiconductor Products Diodes - Rectifiers - Single SOT-523 Schottky 40V 40V Schottky 40V Small Signal =< 200mA (Io), Any Speed
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Reverse Recovery Time (trr) -
Current - Reverse Leakage @ Vr 1µA @ 10V
Capacitance @ Vr, F 2pF @ 1V, 1MHz
Mounting Type Surface Mount
Package / Case SOT-523
Supplier Device Package SOT-523
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Report errors?

SDMP0340LT-7-F 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.

SDMP0340LT-7-F Payment Methods



















SDMP0340LT-7-F Shipping Methods













If you have any question about SDMP0340LT-7-F, please do not hesitate to contact us!

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