

DSR01S30SC(TPL3) Information


For Reference Only

Part Number [DSR01S30SC\(TPL3\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 30V 100MA SC2
Package 2-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.


DSR01S30SC(TPL3) Specifications

Manufacturer Part Number	DSR01S30SC(TPL3)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	2-SMD, No Lead
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	100mA
Voltage - Forward (Vf) (Max) @ If	620mV @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	700µA @ 30V
Capacitance @ Vr, F	8.2pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	SC2
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

DSR01S30SC(TPL3) 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.

DSR01S30SC(TPL3) Payment Methods



DSR01S30SC(TPL3) Shipping Methods



If you have any question about DSR01S30SC(TPL3), please do not hesitate to contact us!

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