



### DSR01S30SC,L3F Information



For Reference Only

Part Number DSR01S30SC,L3F

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



Request a Quote

# **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,L3F Specifications

Manufacturer Part Number	DSR01S30SC,L3F
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,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.

### DSR01S30SC,L3F Payment Methods



















## DSR01S30SC,L3F Shipping Methods













If you have any question about DSR01S30SC,L3F, please do not hesitate to contact us!

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