

# TSPB15U100S S2G

#### **TSPB15U100S S2G Information**

Contract terrer com	 TSPB15U100S S2G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, TRENCH, 15A, 10 TO-277, 3-PowerDFN For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **TSPB15U100S S2G Specifications**

Manufacturer Part Number	TSPB15U100S S2G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	700mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	250µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	SMPC4.0
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **TSPB15U100S S2G Guarantees**



Quality Guarantees

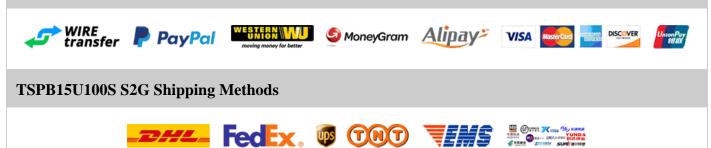
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **TSPB15U100S S2G Payment Methods**



If you have any question about TSPB15U100S S2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com