

TSPB5H120S S2G Information


For Reference Only

Part Number [TSPB5H120S S2G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE, SCHOTTKY, TRENCH, 5A, 120
Package TO-277, 3-PowerDFN
 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.


TSPB5H120S S2G Specifications

Manufacturer Part Number	TSPB5H120S 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)	120V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	740mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	150μA @ 120V
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?](#)

TSPB5H120S 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TSPB5H120S S2G Payment Methods



TSPB5H120S S2G Shipping Methods



If you have any question about TSPB5H120S S2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com