

HS1BL R3G Information


For Reference Only

Part Number [HS1BL R3G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE, HIGH EFFICIENT, 1A, 100V,
Package DO-219AB
 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.


HS1BL R3G Specifications

Manufacturer Part Number	HS1BL R3G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-219AB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	950mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5µA @ 100V
Capacitance @ Vr, F	20pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	Sub SMA
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

HS1BL R3G 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.

HS1BL R3G Payment Methods



HS1BL R3G Shipping Methods



If you have any question about HS1BL R3G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com