

1T5G A1G Information


For Reference Only

Part Number [1T5G A1G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE, 1A, 600V, TS-1
Package T-18, Axial
 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.


1T5G A1G Specifications

Manufacturer Part Number	1T5G A1G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	T-18, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 600V
Capacitance @ Vr, F	10pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	T-18, Axial
Supplier Device Package	TS-1
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

1T5G A1G 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.

1T5G A1G Payment Methods



1T5G A1G Shipping Methods



If you have any question about 1T5G A1G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com