

STTA812DIRG Information


For Reference Only

Part Number [STTA812DIRG](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.2KV 8A TO220AC
Package TO-220-2 Insulated, TO-220AC
 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.


STTA812DIRG Specifications

Manufacturer Part Number	STTA812DIRG
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2 Insulated, TO-220AC
Series	TURBOSWITCH?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	2.2V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	100ns
Current - Reverse Leakage @ Vr	100µA @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Insulated, TO-220AC
Supplier Device Package	TO-220AC ins
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

STTA812DIRG 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.

STTA812DIRG Payment Methods



STTA812DIRG Shipping Methods



If you have any question about STTA812DIRG, please do not hesitate to contact us!

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