

SURS8340T3G Information


For Reference Only

Part Number [SURS8340T3G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GP ULT FAST 400V 3A SMC
Package DO-214AB, SMC
 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.


SURS8340T3G Specifications

Manufacturer Part Number	SURS8340T3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	10µA @ 400V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

SURS8340T3G 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.

SURS8340T3G Payment Methods



SURS8340T3G Shipping Methods



If you have any question about SURS8340T3G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com