



### STTH3L06B-TR Information



For Reference Only

Part Number STTH3L06B-TR
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description**DIODE GEN PURP 600V 3A DPAK**Package**TO-252-3, DPak (2 Leads + Tab), SC-63

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.









# **STTH3L06B-TR Specifications**

Manufacturer Part Number	STTH3L06B-TR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	85ns
Current - Reverse Leakage @ Vr	3μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
Operating Temperature - Junction	175°C (Max)
	Report errors?

#### **STTH3L06B-TR 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.

### STTH3L06B-TR Payment Methods



















## STTH3L06B-TR Shipping Methods













If you have any question about STTH3L06B-TR, please do not hesitate to contact us!

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