



## STTH30AC06SP Information

Heisener.com

For Reference Only

Manufacturer STMicroelectronics

Part Number STTH30AC06SP

Category

Discrete Semiconductor Products Diodes - Rectifiers - Single

**Description** 

DIODE TURBO2 600V 30A TO-3P

**Package** 

TO-3P-3, SC-65-3

For the pricing/inventory/lead time, please contact

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.









## STTH30AC06SP Specifications

Manufacturer Part Number	STTH30AC06SP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-3P-3, SC-65-3
Series	ECOPACK?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.95V @ 30A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	60ns
Current - Reverse Leakage @ Vr	20μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P
Operating Temperature - Junction	175°C (Max)
	Report errors?

### STTH30AC06SP 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.

### STTH30AC06SP Payment Methods



















### STTH30AC06SP Shipping Methods













If you have any question about STTH30AC06SP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com