



### STTH2R06U Information



For Reference Only

Part Number STTH2R06U

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 2A SMB

Package DO-214AA, SMB

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.









# **STTH2R06U Specifications**

Manufacturer Part Number	STTH2R06U
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	2μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	-40°C ~ 175°C
	Report errors?

#### **STTH2R06U 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.

### **STTH2R06U Payment Methods**



















# STTH2R06U Shipping Methods













If you have any question about STTH2R06U, please do not hesitate to contact us!

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