

## STTH5R06DJF-TR

### STTH5R06DJF-TR Information

Part Number STTH5R06DJF-TR Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 5A POWERFLAT

8-PowerVDFN **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# STTH5R06DJF-TR Specifications

Manufacturer Part Number	STTH5R06DJF-TR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	8-PowerVDFN
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	2V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	55ns
Current - Reverse Leakage @ Vr	60μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PowerFlat? (5x6)
Operating Temperature - Junction	175°C (Max)
	Report errors?

#### STTH5R06DJF-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.

### STTH5R06DJF-TR Payment Methods



















### STTH5R06DJF-TR Shipping Methods













If you have any question about STTH5R06DJF-TR, please do not hesitate to contact us!

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