

# STTH30R02DJF-TR

### STTH30R02DJF-TR Information

Part Number STTH30R02DJF-TR Manufacturer STMicroelectronics

Category Discrete Semiconductor Products Diodes - Rectifiers - Single

**Description** DIODE GEN 200V 30A POWERFLAT

Package 8-PowerVDFN

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.









# STTH30R02DJF-TR Specifications

Manufacturer Part Number	STTH30R02DJF-TR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	8-PowerVDFN
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	10μA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PowerFlat? (5x6)
Operating Temperature - Junction	175°C (Max)
	Report errors?

### STTH30R02DJF-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.

### STTH30R02DJF-TR Payment Methods

































If you have any question about STTH30R02DJF-TR, please do not hesitate to contact us!

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