



### **STTH1202FP Information**



For Reference Only

Part Number STTH1202FP
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 200V 12A TO220FP

Package TO-220-2 Full Pack

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.









# **STTH1202FP Specifications**

Manufacturer Part Number	STTH1202FP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	12A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 12A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10μA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	TO-220FPAC
Operating Temperature - Junction	175°C (Max)
	Report errors?

### **STTH1202FP 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.

## **STTH1202FP Payment Methods**



















### **STTH1202FP Shipping Methods**













If you have any question about STTH1202FP, please do not hesitate to contact us!

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