



### STPS20S100CFP Information



For Reference Only

Part Number STPS20S100CFP
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SCHOTTKY 100V TO220F

Package TO-220-3 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.









# **STPS20S100CFP Specifications**

Manufacturer Part Number	STPS20S100CFP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3 Full Pack
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	10A
Voltage - Forward (Vf) (Max) @ If	850mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3.5μA @ 100V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FP
	Report errors?

### **STPS20S100CFP 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.

## **STPS20S100CFP Payment Methods**





















## **STPS20S100CFP Shipping Methods**













If you have any question about STPS20S100CFP, please do not hesitate to contact us!

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