

# STPS10H100CFP

### **STPS10H100CFP Information**

	Part Number	STPS10H100CFP	
www.heisener.com	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	
For Reference Only		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.



### STPS10H100CFP Specifications

Manufacturer Part Number	STPS10H100CFP
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)	5A
Voltage - Forward (Vf) (Max) @ If	730mV @ 5A
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?

#### **STPS10H100CFP 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.

#### STPS10H100CFP Payment Methods





If you have any question about STPS10H100CFP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com