

# STPS10M80CFP

uest a Quote

### STPS10M80CFP Information

For Reference Only	Part Number	STPS10M80CFP
	Manufacturer	STMicroelectronics
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
	Description	DIODE ARRAY SCHOTTKY 80V TO220FP
	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

# **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.



## STPS10M80CFP Specifications

Manufacturer Part Number	STPS10M80CFP
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)	80V
Current - Average Rectified (Io) (per Diode)	5A
Voltage - Forward (Vf) (Max) @ If	705mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	20µA @ 80V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220AB Full-Pak
	Report errors?

#### **STPS10M80CFP** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **STPS10M80CFP** Payment Methods





If you have any question about STPS10M80CFP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com