



### STPS10SM80CR Information



For Reference Only

Part Number STPS10SM80CR
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description**DIODE ARRAY SCHOTTKY 80V I2PAK**Package**TO-262-3 Long Leads, I2Pak, TO-262AA

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.









## STPS10SM80CR Specifications

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Manufacturer Part Number	STPS10SM80CR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
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	745mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	15μA @ 80V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	I2PAK
	Report errors?

#### STPS10SM80CR 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.

### STPS10SM80CR Payment Methods











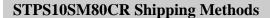
























If you have any question about STPS10SM80CR, please do not hesitate to contact us!

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