



## **VS-8TQ080PBF Information**



For Reference Only

Part Number VS-8TQ080PBF

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 80V 8A TO220AC

Package TO-220-2

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.









## **VS-8TQ080PBF Specifications**

Manufacturer Part Number	VS-8TQ080PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	720mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	550μA @ 80V
Capacitance @ Vr, F	500pF @ 5V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

## **VS-8TQ080PBF** 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.

### **VS-8TQ080PBF Payment Methods**



















# **VS-8TQ080PBF Shipping Methods**













If you have any question about VS-8TQ080PBF, please do not hesitate to contact us!

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