

# 8TQ100

## **8TQ100 Information**



Number	8TQ100
facturer	Vishay Semiconductor Diodes Division
ory	Discrete Semiconductor Products Diodes - Rectifiers - Single
iption	DIODE SCHOTTKY 100V 8A TO220AC
ige	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

For Reference Only

### **Certified Quality**

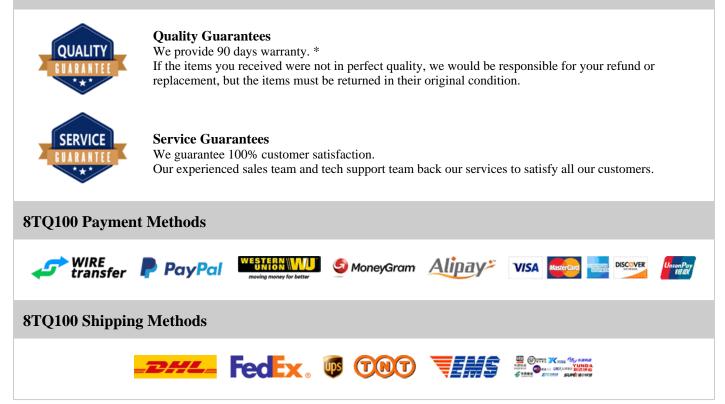
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **8TQ100 Specifications**

Manufacturer Part Number	8TQ100
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)	100V
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 @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### **8TQ100 Guarantees**



If you have any question about 8TQ100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com