

# VS-50WQ10FNTR-M3

### VS-50WQ10FNTR-M3 Information



For Reference Only

Part Number VS-50WQ10FNTR-M3

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 5.5A DPAK **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

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-50WQ10FNTR-M3 Specifications

Manufacturer Part Number	VS-50WQ10FNTR-M3	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Single	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	-	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	100V	
Current - Average Rectified (Io)	5.5A	
Voltage - Forward (Vf) (Max) @ If	770mV @ 5A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	1mA @ 100V	
Capacitance @ Vr, F	183pF @ 5V, 1MHz	
Mounting Type	Surface Mount	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Supplier Device Package	D-PAK (TO-252AA)	
Operating Temperature - Junction	-40°C ∼ 150°C	
		Report errors?

### VS-50WQ10FNTR-M3 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-50WQ10FNTR-M3 Payment Methods



















## VS-50WQ10FNTR-M3 Shipping Methods













If you have any question about VS-50WQ10FNTR-M3, please do not hesitate to contact us!

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