

VS-50WQ03FNTRR-M3

VS-50WQ03FNTRR-M3 Information

www.hersener.com	VS-50WQ03FNTRR-M3 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 5.5A DPAK TO-252-3, DPak (2 Leads + Tab), SC-63 For the pricing/inventory/lead time, please contact us	
For Reference Only	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-50WQ03FNTRR-M3 Specifications

Manufacturer Part Number	VS-50WQ03FNTRR-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)	30V
Current - Average Rectified (Io)	5.5A
Voltage - Forward (Vf) (Max) @ If	460mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 30V
Capacitance @ Vr, F	590pF @ 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	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

VS-50WQ03FNTRR-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-50WQ03FNTRR-M3 Payment Methods



If you have any question about VS-50WQ03FNTRR-M3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com