

# V15WL45C-M3/I

### V15WL45C-M3/I Information

www.higsener.com	 V15WL45C-M3/I Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 15A 45V DPAK TO-252-3, DPak (2 Leads + Tab), SC-63 For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## V15WL45C-M3/I Specifications

Manufacturer Part Number	V15WL45C-M3/I	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	TMBS?	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	45V	
Current - Average Rectified (Io) (per Diode)	7.5A	
Voltage - Forward (Vf) (Max) @ If	560mV @ 7.5A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	_	
Current - Reverse Leakage @ Vr	1.3mA @ 45V	
Operating Temperature - Junction	-40°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Supplier Device Package	TO-252, (D-Pak)	
	Report errors?	

#### V15WL45C-M3/I 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.

#### V15WL45C-M3/I Payment Methods



## V15WL45C-M3/I Shipping Methods



If you have any question about V15WL45C-M3/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com