

# VS-6EWL06FN-M3

#### VS-6EWL06FN-M3 Information

www.hegsener.com	 VS-6EWL06FN-M3 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 6A TO252AA 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.



## VS-6EWL06FN-M3 Specifications

Manufacturer Part NumberVS-6EWL06FN-M3ManufacturerVishay Semiconductor Diodes DCategoryDiscrete Semiconductor ProductDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageTO-252-3, DPak (2 Leads + TabSeriesFRED Pt?	S
CategoryDiscrete Semiconductor ProductDiodes - Rectifiers - SinglePackageTO-252-3, DPak (2 Leads + Tab	S
Diodes - Rectifiers - SinglePackageTO-252-3, DPak (2 Leads + Tab	
Package TO-252-3, DPak (2 Leads + Tab	), SC-63
	), SC-63
Series FRED Pt?	
Diode Type Standard	
Voltage - DC Reverse (Vr) (Max) 600V	
Current - Average Rectified (Io) 6A	
Voltage - Forward (Vf) (Max) @ If 1.25V @ 6A	
Speed Fast Recovery =< 500ns, > 200n	nA (Io)
Reverse Recovery Time (trr) 154ns	
Current - Reverse Leakage @ Vr 5µA @ 600V	
Capacitance @ Vr, F -	
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 $-65^{\circ}C \sim 175^{\circ}C$	

#### VS-6EWL06FN-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-6EWL06FN-M3 Payment Methods





If you have any question about VS-6EWL06FN-M3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com