

# V35PWM12-M3/I

### V35PWM12-M3/I Information

www.heisener.com	Part Number Manufacturer Category Description Package	V35PWM12-M3/I Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 120V 35A SLIMDPAK 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.



## V35PWM12-M3/I Specifications

Manufacturer Part Number	V35PWM12-M3/I
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	eSMP?, TMBS?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	120V
Current - Average Rectified (Io)	35A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 35A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.2mA @ 120V
Capacitance @ Vr, F	2080pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	SlimDPAK
Operating Temperature - Junction	-40°C ~ 175°C
	Report errors?

#### V35PWM12-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.

#### V35PWM12-M3/I Payment Methods



## V35PWM12-M3/I Shipping Methods



If you have any question about V35PWM12-M3/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com