

V20PW10-M3/I

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V20PW10-M3/I Information

	Part Number	V20PW10-M3/I	
	Manufacturer	Vishay Semiconductor Diodes Division	
www.hersener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	- 19-70-41- 19-70-41-1
Real	Description	RECT SCHKY 20A 100V SLIMDPAK	i Katel-J
	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
		For the pricing/inventory/lead time, please contact	ਾ∎∕ਾਣਾ
		us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quo

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.



V20PW10-M3/I Specifications

Manufacturer Part Number	V20PW10-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	Automotive, AEC-Q101, eSMP?, TMBS?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	860mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 100V
Capacitance @ Vr, F	1510pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	SlimDPAK
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

V20PW10-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.

V20PW10-M3/I Payment Methods





If you have any question about V20PW10-M3/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com