

# VI20120C-M3/4W

### VI20120C-M3/4W Information

www.heisinen.com	 VI20120C-M3/4W Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 20A 120V TO-262AA TO-262-3 Long Leads, I2Pak, TO-262AA 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.



## VI20120C-M3/4W Specifications

Manufacturer Part Number	VI20120C-M3/4W	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-262-3 Long Leads, I2Pak, TO-262AA	
Series	Automotive, AEC-Q101, TMBS?	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	120V	
Current - Average Rectified (Io) (per Diode)	10A	
Voltage - Forward (Vf) (Max) @ If	900mV @ 10A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	700µA @ 120V	
Operating Temperature - Junction	$-40^{\circ}C \sim 150^{\circ}C$	
Mounting Type	Through Hole	
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA	
Supplier Device Package	TO-262AA	
	Report errors?	

#### VI20120C-M3/4W 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.

## VI20120C-M3/4W Payment Methods



## VI20120C-M3/4W Shipping Methods



If you have any question about VI20120C-M3/4W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com