

# VBT1080C-M3/8W

#### VBT1080C-M3/8W Information

www.hersener.com	 VBT1080C-M3/8W Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 10A 80V TO-263AB TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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.



# VBT1080C-M3/8W Specifications

Manufacturer Part Number	VBT1080C-M3/8W	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	TMBS?	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	80V	
Current - Average Rectified (Io) (per Diode)	5A	
Voltage - Forward (Vf) (Max) @ If	720mV @ 5A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	400µA @ 80V	
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	TO-263AB	
	Report error	

#### VBT1080C-M3/8W 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### VBT1080C-M3/8W Payment Methods





If you have any question about VBT1080C-M3/8W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com