

# VFT3045C-M3/4W

## VFT3045C-M3/4W Information

	Part Number	VFT3045C-M3/4W		
www.heisenen.com	Manufacturer	Vishay Semiconductor Diodes Division		
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays		
	Description	DIODE SCHOTTKY 30A 45V ITO-220AB		
	Package	TO-220-3 Full Pack, Isolated Tab		
		For the pricing/inventory/lead time, please contact	Englisher.	
		us		
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote	

E-mail: salesdept@heisener.com

# **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.



# VFT3045C-M3/4W Specifications

Manufacturer Part Number	VFT3045C-M3/4W	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-220-3 Full Pack, Isolated Tab	
Series	TMBS?	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	45V	
Current - Average Rectified (Io) (per Diode)	15A	
Voltage - Forward (Vf) (Max) @ If	570mV @ 15A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	2mA @ 45V	
Operating Temperature - Junction	-40°C ~ 150°C	
Mounting Type	Through Hole	
Package / Case	TO-220-3 Full Pack, Isolated Tab	
Supplier Device Package	ITO-220AB	
	Report errors?	

#### VFT3045C-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.

### VFT3045C-M3/4W Payment Methods





If you have any question about VFT3045C-M3/4W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com