

# VS-MBR2035CT-1-M3

#### VS-MBR2035CT-1-M3 Information

Heisener.com	 VS-MBR2035CT-1-M3 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 35V 10A TO262AA 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.



## VS-MBR2035CT-1-M3 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-262-3 Long Leads, 12Pak, TO-262AASeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262.3 Long Leads, 12Pak, TO-262.AASupplier Device PackageTO-262.AA			
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - ArraysPackageTO-262-3 Long Leads, 12Pak, TO-262AASeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262.3 Long Leads, 12Pak, TO-262AASupplier Device PackageTO-262AA	Manufacturer Part Number	VS-MBR2035CT-1-M3	
Diodes - Rectifiers - ArraysPackageDiodes - Rectifiers - ArraysPackageTO-262-3 Long Leads, I2Pak, TO-262AASeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Manufacturer	Vishay Semiconductor Diodes Division	
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Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, 12Pak, TO-262AASupplier Device PackageTO-262AA		Diodes - Rectifiers - Arrays	
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Voltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Diode Configuration	1 Pair Common Cathode	
Current - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Diode Type	Schottky	
Voltage - Forward (Vf) (Max) @ If840mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Voltage - DC Reverse (Vr) (Max)	35V	
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Current - Average Rectified (Io) (per Diode)	10A	
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Voltage - Forward (Vf) (Max) @ If	840mV @ 10A	
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Operating Temperature - Junction-65°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Reverse Recovery Time (trr)	-	
Mounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Current - Reverse Leakage @ Vr	100µA @ 35V	
Package / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AA	Operating Temperature - Junction	$-65^{\circ}C \sim 150^{\circ}C$	
Supplier Device Package TO-262AA	Mounting Type	Through Hole	
	Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA	
Report errors?	Supplier Device Package	TO-262AA	
		Report errors?	

#### VS-MBR2035CT-1-M3 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.

## VS-MBR2035CT-1-M3 Payment Methods





If you have any question about VS-MBR2035CT-1-M3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com