

V1PM15-M3/H

V1PM15-M3/H Information

	Heisener.com	 V1PM15-M3/H Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 150V 1A MICROSMP DO-220AA 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

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V1PM15-M3/H Specifications

Manufacturer Part NumberV1PM15-M3/HManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageOD-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If-SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 150VCapacitance @ Vr, F50pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMPOperating Temperature - Junction-40°C ~ 175°C		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If-SpeedFast Recovery =Reverse Recovery Time (trrr)-Current - Reverse Leakage @ Vr50µA @ 150VCapacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Manufacturer Part Number	V1PM15-M3/H
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Voltage - Forward (Vf) (Max) @ If-SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 150VCapacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Voltage - DC Reverse (Vr) (Max)	150V
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Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr50µA @ 150VCapacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Voltage - Forward (Vf) (Max) @ If	-
Current - Reverse Leakage @ Vr50µA @ 150VCapacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CaseDO-220AASupplier Device PackageMicroSMP	Current - Reverse Leakage @ Vr	50µA @ 150V
Package / Case DO-220AA Supplier Device Package MicroSMP	Capacitance @ Vr, F	65pF @ 4V, 1MHz
Supplier Device Package MicroSMP	Mounting Type	Surface Mount
	Package / Case	DO-220AA
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Supplier Device Package	MicroSMP
	Operating Temperature - Junction	-40°C ~ 175°C
Report en		Report errors?

V1PM15-M3/H 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.

V1PM15-M3/H Payment Methods





If you have any question about V1PM15-M3/H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com