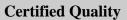


MBRM3100-13

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MBRM3100-13 Information

Antesener.com		MBRM3100-13 Diodes Incorporated
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE SCHOTTKY 100V 3A
	Package	Powermite?3
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



MBRM3100-13 Specifications

ManufacturerDiodes IncorporatedCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackagePowermite?3Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If760mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 100VCapacitance @ Vr, F100µF @ 4V, 1MHzMounting TypeSurface MountPackage / CasePowermite ?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackagePowermite?3Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If760mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr100µA @ 100VCurrent - Reverse Leakage @ Vr100µA @ 100VCapacitance @ Vr, F100pF @ 4V, 1MHzMounting TypeSurface MountPackage / CasePowermite?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Manufacturer Part Number	MBRM3100-13
Diodes - Rectifiers - SinglePackagePowermite?3Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If760mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100 μ A @ 100VCapacitance @ Vr, F100pF @ 4V, 1MHzMounting TypeSurface MountPackage / CasePowermite?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Manufacturer	Diodes Incorporated
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Capacitance @ Vr, F100pF @ 4V, 1MHzMounting TypeSurface MountPackage / CasePowermite?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CasePowermite?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Current - Reverse Leakage @ Vr	100µA @ 100V
Package / CasePowermite?3Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Capacitance @ Vr, F	100pF @ 4V, 1MHz
Supplier Device PackagePowermite 3Operating Temperature - Junction-55°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 125°C	Package / Case	Powermite?3
	Supplier Device Package	Powermite 3
Report errors?	Operating Temperature - Junction	-55°C ~ 125°C
		Report errors?

MBRM3100-13 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.

MBRM3100-13 Payment Methods



MBRM3100-13 Shipping Methods



If you have any question about MBRM3100-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com