

MMBD914-TP

MMBD914-TP Information

www.Barenardom	Part Number Manufacturer Category Description Package	MMBD914-TP Micro Commercial Co Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 75V 150MA SOT23 TO-236-3, SC-59, SOT-23-3 For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



MMBD914-TP Specifications

ManufacturerMicro Commercial CoCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-236-3, SC-59, SOT-23-3Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If855mV @ 10mASpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr25nA @ 20VCapacitance @ Vr, F2pF @ 0V, 1MHzPackage / CaseSurface MountPackage / CaseSOT-23-3Supplier Device PackageSOT-23		
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Series-Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If855mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed		Diodes - Rectifiers - Single
Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If855mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Package	TO-236-3, SC-59, SOT-23-3
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Current - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If855mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If855mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Voltage - DC Reverse (Vr) (Max)	75V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr25nA @ 20VCapacitance @ Vr, F2pF @ 0V, 1MHzMounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Current - Average Rectified (Io)	150mA
Reverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr25nA @ 20VCapacitance @ Vr, F2pF @ 0V, 1MHzMounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Voltage - Forward (Vf) (Max) @ If	855mV @ 10mA
Current - Reverse Leakage @ Vr25nA @ 20VCapacitance @ Vr, F2pF @ 0V, 1MHzMounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Speed	Small Signal =< 200mA (Io), Any Speed
Capacitance @ Vr, F2pF @ 0V, 1MHzMounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Reverse Recovery Time (trr)	4ns
Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	25nA @ 20V
Package / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Capacitance @ Vr, F	2pF @ 0V, 1MHz
Supplier Device PackageSOT-23Operating Temperature - Junction-55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	TO-236-3, SC-59, SOT-23-3
	Supplier Device Package	SOT-23
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

MMBD914-TP 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.

MMBD914-TP Payment Methods



MMBD914-TP Shipping Methods



If you have any question about MMBD914-TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com