

MMBD6050-E3-08

MMBD6050-E3-08 Information

		MMBD6050-E3-08 Vishay Semiconductor Diodes Division Discrete Semiconductor Products	
www.celegner.com	Description	Diodes - Rectifiers - Single DIODE GEN PURP 70V 200MA SOT23	
	Package	TO-236-3, SC-59, SOT-23-3	THE STREET
		For the pricing/inventory/lead time, please contact us	[二] 金松 的 有平均
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.



MMBD6050-E3-08 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-236-3, SC-59, SOT-23-3SeriesAutomotive, AEC-Q101Diode TypeStandardVoltage - DC Reverse (Vr) (Max)70VCurrent - Average Rectified (Io)200mAVoltage - Forward (Vf) (Max) @ If1.1V @ 100mASpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 50VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)		
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SeriesAutomotive, AEC-Q101Diode TypeStandardVoltage - DC Reverse (Vr) (Max)70VCurrent - Average Rectified (Io)200mAVoltage - Forward (Vf) (Max) @ If1.1V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed		Diodes - Rectifiers - Single
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Voltage - Forward (Vf) (Max) @ If1.1V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Voltage - DC Reverse (Vr) (Max)	70V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 50VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)	Current - Average Rectified (Io)	200mA
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Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)	Reverse Recovery Time (trr)	4ns
Nounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)	Current - Reverse Leakage @ Vr	100nA @ 50V
Package / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)	Capacitance @ Vr, F	-
Supplier Device PackageSOT-23Operating Temperature - Junction150°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 150°C (Max)	Package / Case	TO-236-3, SC-59, SOT-23-3
	Supplier Device Package	SOT-23
Report errors?	Operating Temperature - Junction	150°C (Max)
		Report errors?

MMBD6050-E3-08 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.

MMBD6050-E3-08 Payment Methods



MMBD6050-E3-08 Shipping Methods



If you have any question about MMBD6050-E3-08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com