

SL03-M-08

SL03-M-08 Information



E-mail: salesdept@heisener.com

For Reference Only

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.



SL03-M-08 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-219ABSeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.1AVoltage - Forward (Vf) (Max) @ If450mV @ 1.1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)10nsCurrent - Reverse Leakage @ Vr130µA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219AB<(SMF)Supplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-219ABSeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)1.1AVoltage - Forward (Vf) (Max) @ If450mV @ 1.1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)10nsCurrent - Reverse Leakage @ Vr130µA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219AB (SMF)Supplier Device Package125°C (Max)	Manufacturer Part Number	SL03-M-08
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Current - Average Rectified (Io)1.1AVoltage - Forward (Vf) (Max) @ If450mV @ 1.1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)10nsCurrent - Reverse Leakage @ Vr130µA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If450mV @ 1.1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)10nsCurrent - Reverse Leakage @ Vr130μA @ 30VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)	Voltage - DC Reverse (Vr) (Max)	30V
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Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)	Current - Reverse Leakage @ Vr	130µA @ 30V
Package / CaseDO-219ABSupplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)	Capacitance @ Vr, F	-
Supplier Device PackageDO-219AB (SMF)Operating Temperature - Junction125°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 125°C (Max)	Package / Case	DO-219AB
	Supplier Device Package	DO-219AB (SMF)
Report errors?	Operating Temperature - Junction	125°C (Max)
		Report errors?

SL03-M-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 SUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SL03-M-08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com