

SML4760A-E3/61

SML4760A-E3/61 Information

www.helsener.com	 SML4760A-E3/61 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Zener - Single DIODE ZENER 68V 1W DO214AC DO-214AC, SMA 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

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SML4760A-E3/61 Specifications

Manufacturer Part NumberSML4760A-E3/61ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Zener - SingleDiodes - Zener - SinglePackageDO-214AC, SMASeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)68VTolerance±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASurple Device PackageDO-214AC, SMA		
CategoryDiscrete Semiconductor ProductsDiodes - Zener - SinglePackageDO-214AC, SMASeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)68VTolerance±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Manufacturer Part Number	SML4760A-E3/61
No. StringDiodes - Zener - SinglePackageDO-214AC, SMASeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)68VTolerance±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC, SMA	Manufacturer	Vishay Semiconductor Diodes Division
PackageDO-214AC, SMASeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)68VTolerance±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Category	Discrete Semiconductor Products
SeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)68VTolerance±5%Power - Max1WImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)		Diodes - Zener - Single
Voltage - Zener (Nom) (Vz)68VVoltage - Zener (Nom) (Vz)±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Package	DO-214AC, SMA
Tolerance±5%Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageHouse And	Series	Automotive, AEC-Q101
Power - MaxIWImpedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5μA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageHouse And	Voltage - Zener (Nom) (Vz)	68V
Impedance (Max) (Zzt)150 OhmsCurrent - Reverse Leakage @ Vr5µA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Tolerance	$\pm 5\%$
Current - Reverse Leakage @ Vr5μA @ 51.7VVoltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Power - Max	1W
Voltage - Forward (Vf) (Max) @ If-Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Impedance (Max) (Zzt)	150 Ohms
Operating Temperature-65°C ~ 150°CMounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Current - Reverse Leakage @ Vr	5μA @ 51.7V
Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Voltage - Forward (Vf) (Max) @ If	-
Package / CaseDO-214AC, SMASupplier Device PackageDO-214AC (SMA)	Operating Temperature	-65°C ~ 150°C
Supplier Device Package DO-214AC (SMA)	Mounting Type	Surface Mount
	Package / Case	DO-214AC, SMA
Report errors	Supplier Device Package	DO-214AC (SMA)
Report choire		Report errors?

SML4760A-E3/61 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 BUARANTEE

Service Guarantees

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

SML4760A-E3/61 Payment Methods



SML4760A-E3/61 Shipping Methods



If you have any question about SML4760A-E3/61, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com