

SPX3819M5-L-1-2/TR

SPX3819M5-L-1-2/TR Information



Part NumberSPX3819M5-L-1-2/TRManufacturerExar CorporationCategoryIntegrated Circuits (ICs)
PMIC - Voltage Regulators - LinearDescriptionIC REG LINEAR 1.2V 500MA SOT23-5PackageSC-74A, SOT-753
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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SPX3819M5-L-1-2/TR Specifications

Manufacturer Part Number SPX3819M5-L-1-2/TR Manufacturer Exar Corporation Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear PMIC - Voltage Regulators - Linear Package SC-74A, SOT-753 Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 1.2V Voltage - Output (Max) - Current - Output 500mA Current - Output SUMA Voltage Theput (Max) \$May - 30mA PSRR - Control Features Gover Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Sufaze Mount Package / Case SC-74A, SOT-753			
CategoryIntegrad Circuits (ICs)PackagePMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dopout (Max)-Current - Output500mACurrent - Output8µA ~ 30mAPSRR-Control FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5Surplier Device PackageSOT-23-5	Manufacturer Part Number	SPX3819M5-L-1-2/TR	
PMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)8µA ~ 30mAPSRR-Control FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Manufacturer	Exar Corporation	
PackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output500mACurrent - Quiescent (Iq)-PSRR-Control FeaturesGover Current, Over Temperature, Reverse PolarityProtection Features-Portering Temperature-Mounting TypeSurface MountPackage / CaseSU-73-53Supplier Device PackageSUT-23-5	Category	Integrated Circuits (ICs)	
Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output500mACurrent - Output8µA ~ 30mAPSRR-Potection FeaturesFoableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating TemperatureSufface MountPackage / CaseSC74A, SOT-753Supplier Device PackageSOT-23-5		PMIC - Voltage Regulators - Linear	
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Voltage - Output (Min/Fixed)1.2VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)8µA ~ 30mAPSRR-Control FeaturesEnableProtection Features-vorc Current, Over Temperature, Reverse PolarityOperating TemperatureSurface MountPackage / CaseSc-74A, SOT-753Supplier Device PackageSOT-23-5	Number of Regulators	1	
Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)8µA ~ 30mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage - Input (Max)	16V	
Voltage Dropout (Max)-Current - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)8μA ~ 30mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage - Output (Min/Fixed)	1.2V	
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Current - Supply (Max)8μA ~ 30mAPSRR-Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Current - Output	500mA	
PSRR-Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Current - Quiescent (Iq)	-	
Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Current - Supply (Max)	8μA ~ 30mA	
Protection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	PSRR	-	
Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Control Features	Enable	
Mounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Protection Features	Over Current, Over Temperature, Reverse Polarity	
Package / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Supplier Device Package SOT-23-5	Mounting Type	Surface Mount	
	Package / Case	SC-74A, SOT-753	
	Supplier Device Package	SOT-23-5	
Report errors?			Report errors?

SPX3819M5-L-1-2/TR 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.

SPX3819M5-L-1-2/TR Payment Methods





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