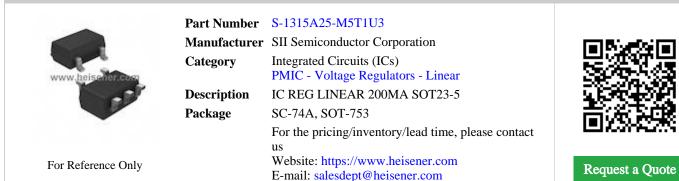


S-1315A25-M5T1U3

S-1315A25-M5T1U3 Information



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.



S-1315A25-M5T1U3 Specifications

Manufacturer Part Number S-1315A25-M5T1U3 Manufacturer SII Semiconductor Corporation Category Integrated Circuits (ICs) Parkage SC-74A, SOT-753 Series - Output Configuration - Output Configuration - Voltage Input (Max) - Voltage - Output (MinFixed) - Voltage - Output (MinFixed) - Voltage - Output (Max) - Voltage Dropout (Max) - Current - Output - Voltage Dropout (Max) - Current - Supply (Max) - SPRR - Protection Features - Protection Features - Mounting Type Surface Mount Protection Features - Protection Features - Mounting Type Surface Mount Package / Case SUrface Mount		
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package SC-74A, SOT-753 Series - Output Configuration - Output Type - Number of Regulators 1 Voltage - Input (Max) - Voltage - Output (Min/Fixed) - Voltage - Output (Max) - Current - Output - Current - Output - Current - Supply (Max) - PSRR - Control Features - Protection Features - Operating Temperature - Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Manufacturer Part Number	S-1315A25-M5T1U3
PMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output Configuration-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage Output (Min/Fixed)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSUT-23-5Supplier Device PackageSUT-23-5	Manufacturer	SII Semiconductor Corporation
PackageSC-74A, SOT-753Series-Output Configuration-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Portedtin Features-Mounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Category	Integrated Circuits (ICs)
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Output Configuration-Output Type-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Output-Current - Supply (Max)-Current - Supply (Max)-PSRR-Control Features-Operating Temperature-Mounting Type-Package / CaseSUT-23-5Supplier Device PackageSUT-23-5	Package	SC-74A, SOT-753
Output Type-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Potection Features-Protection Features-Querting Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC74A, SOT-753Supplier Device PackageSOT-23-5	Series	-
Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Output Configuration	-
Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Potection Features-Operating Temperature-Aunding TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Output Type	-
Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Porter Output-Porter Supply (Max)-Porter Supply (Max)-Porter Supply (Max)-PSRR-Porter Supply (Max)-Porter Supply (Max) <td>Number of Regulators</td> <td>1</td>	Number of Regulators	1
Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-Mounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage - Input (Max)	-
Voltage Dropout (Max)-Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-Mounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage - Output (Min/Fixed)	-
Current - Output200mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Voltage Dropout (Max)	-
Current - Supply (Max) - PSRR - Control Features - Protection Features - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Current - Output	200mA
PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Current - Quiescent (Iq)	-
Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Current - Supply (Max)	-
Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	PSRR	-
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Control Features	-
Mounting TypeSurface MountPackage / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Protection Features	-
Package / CaseSC-74A, SOT-753Supplier Device PackageSOT-23-5	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Supplier Device Package SOT-23-5	Mounting Type	Surface Mount
	Package / Case	SC-74A, SOT-753
Report errors?	Supplier Device Package	SOT-23-5
		Report errors?

S-1315A25-M5T1U3 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.

S-1315A25-M5T1U3 Payment Methods





If you have any question about S-1315A25-M5T1U3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com