

# S-1137A33-U5T1G

#### S-1137A33-U5T1G Information

www.heisener.com	 S-1137A33-U5T1G SII Semiconductor Corporation Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 300MA SOT89-5 SOT-89-5/6 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

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## **Certified Quality**

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# S-1137A33-U5T1G Specifications

Manufacturer Part Number   S-1137A33-U5T1G     Manufacturer   SII Semiconductor Corporation     Category   Integrated Circuits (ICs)     Parkage   SOT-89-5/6     Series   -     Output Configuration   -     Output Type   -     Voltage Regulators   1     Voltage - Input (Max)   -     Voltage - Output (Min/Fixed)   -     Voltage - Output (Max)   -     Current - Output   300mA     Current - Quiescent (Iq)   -     Current - Supply (Max)   -     PSRR   -     Operating Temperature   -     Output Type   -     Protection Features   -     Output Type   -     Protection Features   -     Output Features   -     Output Features   - <th></th> <th></th>		
Attegory     Integrated Circuits (ICs)       PMIC - Voltage Regulators - Linear       Package     SOT-89-5/6       Series     -       Output Configuration     -       Output Type     -       Number of Regulators     1       Voltage - Input (Max)     -       Voltage - Output (Min/Fixed)     -       Voltage - Output (Max)     -       Current - Output     -       Qurrent - Output     -       Current - Output     -       Current - Supply (Max)     -       PSRR     -       Control Features     -       Operating Temperature     -       Operating Temperature     -       Mounting Type     Surface Mount       Package / Case     SUT-89-5/6       Supplier Device Package     SUT-89-5/6 <td>Manufacturer Part Number</td> <td>S-1137A33-U5T1G</td>	Manufacturer Part Number	S-1137A33-U5T1G
PMC - Voltage Regulators - LinearPackageSOT-89-5/6Series-Output Configuration-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Min/Fixed)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-Mounting TypeSuface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Manufacturer	SII Semiconductor Corporation
PackageSOT-89-5/6Series-Output Configuration-Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Protection Features-Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Category	Integrated Circuits (ICs)
Series     -       Series     -       Output Configuration     -       Output Type     -       Number of Regulators     1       Voltage - Input (Max)     -       Voltage - Output (Min/Fixed)     -       Voltage - Output (Max)     -       Voltage - Output (Max)     -       Voltage - Output (Max)     -       Voltage Dropout (Max)     -       Voltage Dropout (Max)     -       Current - Output     -       Current - Output     -       Current - Supply (Max)     -       PSRR     -       Portection Features     -       Operating Temperature     -       Mounting Type     -       Portector Seatures     -       Surder Case     SurGaeNoutput       Surder Soutput     -       Portection Features     -       Operating Temperature     -       Surder Soutput     -       Surder Soutput     -       Operating Temperature     -  Surder Soutput     -		PMIC - Voltage Regulators - Linear
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 - Output300mACurrent - Output (Max)-Current - Quiescent (Iq)-Current - Supply (Max)-PSRR-Portection Features-Operating Temperature-Mounting Type-Package / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Package	SOT-89-5/6
Output Type-Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Potection Features-Protection Features-Output Features-Potection Features-Potection Features-Potection Features-Potection FeaturesSurface MountPotekage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Series	-
Number of Regulators1Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSUT-89-5/6Supplier Device PackageSOT-89-5/6	Output Configuration	-
Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Potection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSOT-89-5/6Supplier Device PackageSOT-89-5/6	Output Type	-
Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSUT-89-5/6Supplier Device PackageSOT-89-5/6	Number of Regulators	1
Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Voltage - Input (Max)	-
Voltage Dropout (Max)-Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Voltage - Output (Min/Fixed)	-
Current - Output300mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Voltage Dropout (Max)	-
Current - Supply (Max)   -     PSRR   -     Control Features   -     Protection Features   -     Operating Temperature   -     Mounting Type   Surface Mount     Package / Case   SOT-89-5/6     Supplier Device Package   SOT-89-5/6	Current - Output	300mA
PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Current - Quiescent (Iq)	-
Control Features-Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5/6	Current - Supply (Max)	-
Protection Features-Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	PSRR	-
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Control Features	-
Mounting TypeSurface MountPackage / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Protection Features	-
Package / CaseSOT-89-5/6Supplier Device PackageSOT-89-5	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package SOT-89-5	Mounting Type	Surface Mount
	Package / Case	SOT-89-5/6
Report errors?	Supplier Device Package	SOT-89-5
		Report errors?

#### S-1137A33-U5T1G 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.

### S-1137A33-U5T1G Payment Methods



# S-1137A33-U5T1G Shipping Methods



If you have any question about S-1137A33-U5T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com