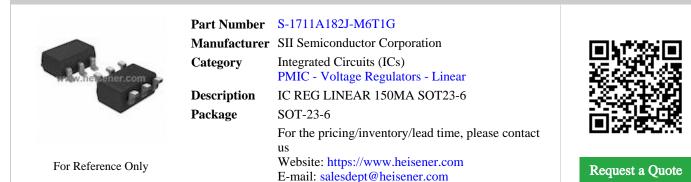


# S-1711A182J-M6T1G

#### S-1711A182J-M6T1G 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-1711A182J-M6T1G Specifications

Manufacturer SII Semiconductor Corporation   Manufacturer SII Semiconductor Corporation   Category Integrated Circuits (ICs)   Package SOT-23-6   Series -   Output Configuration -   Output Type -   Number of Regulators 2   Voltage - Input (Max) -   Voltage - Output (Min/Fixed) -   Voltage - Output (Max) -   Voltage - Output (Max) -   Current - Output 150mA   Current - Quiescent (Iq) -   Current - Supply (Max) -   PSRR -   Control Features -   Protection Features -   Operating Temperature -   Mounting Type Surface Mount   Package / Case Surface Mount		
Category Integrated Circuits (ICs)   PMIC - Voltage Regulators - Linear   Package SOT-23-6   Package SOT-23-6   Output Configuration -   Output Configuration -   Output Type -   Number of Regulators 2   Voltage - Input (Max) -   Voltage - Output (Min/Fixed) -   Voltage - Output (Max) -   Voltage - Output (Max) -   Voltage Dropout (Max) -   Current - Output 150mA   Current - Quiescent (Iq) -   Current - Supply (Max) -   PSRR -   Control Features -   Protection Features -   Operating Temperature -   Mounting Type Surface Mount   Package / Case SOT-23-6   Supplier Device Package SOT-23-6	Manufacturer Part Number	S-1711A182J-M6T1G
PMC - Voltage Regulators - LinearPackageSOT-23-6Series-Output Configuration-Output Type-Number of Regulators2Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Potection Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSUT-23-6Supplier Device PackageSOT-23-6	Manufacturer	SII Semiconductor Corporation
PackageSOT-23-6Series-Output Configuration-Output Type-Number of Regulators2Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Portection Features-Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Category	Integrated Circuits (ICs)
Series -   Output Configuration -   Output Type -   Output Type -   Number of Regulators 2   Voltage - Input (Max) -   Voltage - Output (Min/Fixed) -   Voltage - Output (Max) -   Voltage - Output (Max) -   Voltage Dropout (Max) -   Current - Output 150mA   Current - Quiescent (Iq) -   Current - Supply (Max) -   PSRR -   Control Features -   Protection Features -   Operating Temperature -   Mounting Type -   Package / Case SOT-23-6   Supplier Device Package SOT-23-6		PMIC - Voltage Regulators - Linear
Output Configuration-Output Type-Number of Regulators2Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Potection Features-Operating Temperature-Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Package	SOT-23-6
Output Type-Number of Regulators2Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Operating Temperature-Operating Temperature-Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Series	-
Number of Regulators2Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Output Configuration	-
Voltage - Input (Max)-Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Output-Current - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Potection Features-Operating Temperature-40°C ~ 85°CMounting TypeSOT-23-6Supplier Device PackageSOT-23-6	Output Type	-
Voltage - Output (Min/Fixed)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Number of Regulators	2
Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Voltage - Input (Max)	-
Voltage Dropout (Max)-Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Voltage - Output (Min/Fixed)	-
Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)-PSRR-Control Features-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Voltage Dropout (Max)	-
Current - Supply (Max)-PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Current - Output	150mA
PSRR-Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Current - Quiescent (Iq)	-
Control Features-Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Current - Supply (Max)	-
Protection Features-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	PSRR	-
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Control Features	-
Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Protection Features	-
Package / CaseSOT-23-6Supplier Device PackageSOT-23-6	Operating Temperature	-40°C ~ 85°C
Supplier Device Package SOT-23-6	Mounting Type	Surface Mount
	Package / Case	SOT-23-6
Report errors?	Supplier Device Package	SOT-23-6
		Report errors?

#### S-1711A182J-M6T1G 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.

DISCOVER

#### S-1711A182J-M6T1G Payment Methods



### S-1711A182J-M6T1G Shipping Methods



If you have any question about S-1711A182J-M6T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com