

S-1142A50I-E6T1U Information


For Reference Only

Part Number [S-1142A50I-E6T1U](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 200MA 6HSOP
Package 6-SOIC variation (0.154", 3.9mm), 4 Leads + 2 Fins
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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-1142A50I-E6T1U Specifications

Manufacturer Part Number	S-1142A50I-E6T1U
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-SOIC variation (0.154", 3.9mm), 4 Leads + 2 Fins
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	50V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 200mA (Typ)
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	9µA
PSRR	40dB (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-SOIC variation (0.154", 3.9mm), 4 Leads + 2 Fins
Supplier Device Package	6-HSOP

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S-1142A50I-E6T1U 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-1142A50I-E6T1U Payment Methods



S-1142A50I-E6T1U Shipping Methods



If you have any question about S-1142A50I-E6T1U, please do not hesitate to contact us!

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