

S-814A42AUC-BDGT2G Information


For Reference Only

Part Number [S-814A42AUC-BDGT2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 4.2V 135MA SOT89-5
Package SOT-89-5/6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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-814A42AUC-BDGT2G Specifications

Manufacturer Part Number	S-814A42AUC-BDGT2G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SOT-89-5/6
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	4.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.26V @ 60mA
Current - Output	135mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	40µA
PSRR	45dB (100Hz)
Control Features	Enable
Protection Features	Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5

[Report errors?](#)

S-814A42AUC-BDGT2G 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-814A42AUC-BDGT2G Payment Methods



S-814A42AUC-BDGT2G Shipping Methods



If you have any question about S-814A42AUC-BDGT2G, please do not hesitate to contact us!

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