

S-814A50AUC-BDOT2G Information


For Reference Only

Part Number [S-814A50AUC-BDOT2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 180MA 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


[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-814A50AUC-BDOT2G Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | S-814A50AUC-BDOT2G |
| 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) | 5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.21V @ 60mA |
| Current - Output | 180mA |
| 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-814A50AUC-BDOT2G 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-814A50AUC-BDOT2G Payment Methods



S-814A50AUC-BDOT2G Shipping Methods



If you have any question about S-814A50AUC-BDOT2G, please do not hesitate to contact us!

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