

## S-814A46AUC-BDKT2G

#### S-814A46AUC-BDKT2G Information





Request a Quote

For Reference Only

#### **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-814A46AUC-BDKT2G Specifications

| Manufacturer Part Number     | S-814A46AUC-BDKT2G                 |
|------------------------------|------------------------------------|
| 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) | 4.6V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.22V @ 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?                     |

E-mail: salesdept@heisener.com

#### S-814A46AUC-BDKT2G 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-814A46AUC-BDKT2G Payment Methods





If you have any question about S-814A46AUC-BDKT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com