

# SC431LC5SK.25TR

a Quote

### SC431LC5SK.25TR Information

| Part Number            | SC431LC5SK.25TR   |   |
|------------------------|---|---|
| Manufacturer           | Semtech Corporation   | ाना सन्द  |
| Category               | Integrated Circuits (ICs)<br>PMIC - Voltage Reference                     |   |
| Description<br>Package | IC VREF SHUNT ADJ SOT23   | - 238   |
|                        | SC-74A, SOT-753   | - m 23  |
|                        | For the pricing/inventory/lead time, please contact                       |   |
|                        | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request   |
|                        | Manufacturer<br>Category<br>Description                                   | PMIC - Voltage Reference   Description IC VREF SHUNT ADJ SOT23   Package SC-74A, SOT-753   For the pricing/inventory/lead time, please contact us   Website: https://www.heisener.com |

## **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.



### SC431LC5SK.25TR Specifications

| -                            |                           |
|------------------------------|---------------------------|
| Manufacturer Part Number     | SC431LC58K.25TR           |
| Manufacturer                 | Semtech Corporation       |
| Category                     | Integrated Circuits (ICs) |
|                              | PMIC - Voltage Reference  |
| Package                      | SC-74A, SOT-753           |
| Series                       | -                         |
| Reference Type               | Shunt                     |
| Output Type                  | Adjustable                |
| Voltage - Output (Min/Fixed) | 1.24V                     |
| Voltage - Output (Max)       | 16V                       |
| Current - Output             | 100mA                     |
| Tolerance                    | ±0.25%                    |
| Temperature Coefficient      | -                         |
| Noise - 0.1Hz to 10Hz        | -                         |
| Noise - 10Hz to 10kHz        | -                         |
| Voltage - Input              | -                         |
| Current - Supply             | -                         |
| Current - Cathode            | 100µA                     |
| Operating Temperature        | 0°C ~ 70°C (TA)           |
| Mounting Type                | Surface Mount             |
| Package / Case               | SC-74A, SOT-753           |
| Supplier Device Package      | SOT-23-5                  |
|                              | Report errors?            |

### SC431LC5SK.25TR 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.

### SC431LC5SK.25TR Payment Methods





If you have any question about SC431LC5SK.25TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com