

# MAX8885EUK50+T

#### MAX8885EUK50+T Information

| w  | www.helsener.com  | MAX8885EUK50+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 5V 150MA SOT23-5<br>SC-74A, SOT-753<br>For the pricing/inventory/lead time, please contact |                 |
|----|-------------------|---|-----------------|
| Fo | or Reference Only | us<br>Website: https://www.heisener.com<br>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.



### MAX8885EUK50+T Specifications

| Manufacturer Part Number     | MAX8885EUK50+T  |                |
|------------------------------|---|----------------|
| Manufacturer                 | Maxim Integrated  |                |
| Category                     | Integrated Circuits (ICs)                                       |                |
|                              | PMIC - Voltage Regulators - Linear                              |                |
| Package                      | SC-74A, SOT-753   |                |
| Series                       | -   |                |
| Output Configuration         | Positive  |                |
| Output Type                  | Fixed   |                |
| Number of Regulators         | 1   |                |
| Voltage - Input (Max)        | 6.5V  |                |
| Voltage - Output (Min/Fixed) | 5V  |                |
| Voltage - Output (Max)       | -   |                |
| Voltage Dropout (Max)        | 0.165V @ 150mA (Typ)  |                |
| Current - Output             | 150mA   |                |
| Current - Quiescent (Iq)     | -   |                |
| Current - Supply (Max)       | 180μΑ   |                |
| PSRR                         | 60dB (100Hz)  |                |
| Control Features             | Enable, Power Good  |                |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity, Short Circuit |                |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$                   |                |
| Mounting Type                | Surface Mount   |                |
| Package / Case               | SC-74A, SOT-753   |                |
| Supplier Device Package      | SOT-23-5  |                |
|                              |   | Report errors? |

#### MAX8885EUK50+T 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX8885EUK50+T Payment Methods



#### MAX8885EUK50+T Shipping Methods



If you have any question about MAX8885EUK50+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com