

# L4949EDTR-E

Request a Quote

### **L4949EDTR-E Information**

| www.hotentition    | Part Number  | L4949EDTR-E   |
|--------------------|--------------|---|
|                    | Manufacturer | STMicroelectronics  |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |
|                    | Description  | IC REG LINEAR 5V 100MA 8SO  |
|                    | Package      | 8-SOIC (0.154", 3.90mm Width)                                       |
| •                  |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@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.



# **L4949EDTR-E Specifications**

| Manufacturer Part Number     | L4949EDTR-E                        |
|------------------------------|------------------------------------|
| Manufacturer                 | STMicroelectronics                 |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 8-SOIC (0.154", 3.90mm Width)      |
| Series                       | Automotive, AEC-Q100               |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 28V                                |
| Voltage - Output (Min/Fixed) | 5V                                 |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.5V @ 100mA                       |
| Current - Output             | 100mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 300µA ~ 5mA                        |
| PSRR                         | -                                  |
| Control Features             | Reset                              |
| Protection Features          | Over Temperature, Short Circuit    |
| Operating Temperature        | -40°C ~ 125°C                      |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)      |
| Supplier Device Package      | 8-SO                               |
|                              | Report errors?                     |

#### L4949EDTR-E 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

#### **Service Guarantees**

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

#### **L4949EDTR-E** Payment Methods



## L4949EDTR-E Shipping Methods



If you have any question about L4949EDTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com