

### L4940P85 Information



For Reference Only

Part Number L4940P85

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 8.5V 1.5A TO220FP

Package TO-220-3 Full Pack

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.









# L4940P85 Specifications

| Manufacturer Part Number     | L4940P85  |    |
|------------------------------|---|----|
| Manufacturer                 | STMicroelectronics                                |    |
| Category                     | Integrated Circuits (ICs)                         |    |
|                              | PMIC - Voltage Regulators - Linear                |    |
| Package                      | TO-220-3 Full Pack                                |    |
| Series                       | -   |    |
| Output Configuration         | Positive  |    |
| Output Type                  | Fixed   |    |
| Number of Regulators         | 1   |    |
| Voltage - Input (Max)        | 17V   |    |
| Voltage - Output (Min/Fixed) | 8.5V  |    |
| Voltage - Output (Max)       | -   |    |
| Voltage Dropout (Max)        | 0.9V @ 1.5A                                       |    |
| Current - Output             | 1.5A  |    |
| Current - Quiescent (Iq)     | -   |    |
| Current - Supply (Max)       | 8mA ~ 50mA  |    |
| PSRR                         | 68dB (120Hz)                                      |    |
| Control Features             | -   |    |
| Protection Features          | Over Temperature, Reverse Polarity, Short Circuit |    |
| Operating Temperature        | -40°C ~ 150°C                                     |    |
| Mounting Type                | Through Hole                                      |    |
| Package / Case               | TO-220-3 Full Pack                                |    |
| Supplier Device Package      | TO-220FP  |    |
|                              | Report error                                      | s? |

#### L4940P85 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.

## L4940P85 Payment Methods





















### L4940P85 Shipping Methods













If you have any question about L4940P85, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com