

# L4931ABZ25-AP

#### L4931ABZ25-AP Information

| NW C.fielsener.com | Part Number  | L4931ABZ25-AP   |   |
|--------------------|--------------|---|---|
|                    | Manufacturer | STMicroelectronics  | n se in s |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear           | 3449  |
|                    | Description  | IC REG LINEAR 2.5V 250MA TO92-3   | - 232-CESF -  |
|                    | Package      | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                               | - Historia  |
|                    |              | For the pricing/inventory/lead time, please contact                       |   |
| For 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.



## L4931ABZ25-AP Specifications

| Manufacturer Part Number     | L4931ABZ25-AP                                  |
|------------------------------|--|
| Manufacturer                 | STMicroelectronics                             |
| Category                     | Integrated Circuits (ICs)                      |
|                              | PMIC - Voltage Regulators - Linear             |
| Package                      | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)    |
| Series                       | -  |
| Output Configuration         | Positive                                       |
| Output Type                  | Fixed  |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 20V  |
| Voltage - Output (Min/Fixed) | 2.5V   |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 0.8V @ 250mA                                   |
| Current - Output             | 250mA  |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | $1 \text{mA} \sim 6 \text{mA}$                 |
| PSRR                         | 75dB ~ 55dB (120Hz ~ 10kHz)                    |
| Control Features             | -  |
| Protection Features          | Over Current, Over Temperature                 |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ |
| Mounting Type                | Through Hole                                   |
| Package / Case               | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)    |
| Supplier Device Package      | ТО-92-3  |
|                              | Report errors                                  |
|                              |  |

#### L4931ABZ25-AP 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.

#### L4931ABZ25-AP Payment Methods



#### L4931ABZ25-AP Shipping Methods



If you have any question about L4931ABZ25-AP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com