

# L78L08ABZ-AP

lest a Quote

#### L78L08ABZ-AP Information

|                    | Part Number  | L78L08ABZ-AP  |
|--------------------|--------------|---|
| WWW.C.Reisener.com | Manufacturer | STMicroelectronics  |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear |
|                    | Description  | IC REG LINEAR 8V 100MA TO92-3                                   |
|                    | Package      | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                     |
|                    |              | For the pricing/inventory/lead time, please contact             |
|                    |              | us  |
| For Reference Only |              | Website: https://www.heisener.com                               |
|                    |              | 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.



## L78L08ABZ-AP Specifications

| Manufacturer Part Number     | L78L08ABZ-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)        | 30V  |                |
| Voltage - Output (Min/Fixed) | 8V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | -  |                |
| Current - Output             | 100mA  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | 5.5mA ~ 6mA  |                |
| PSRR                         | 45dB (120Hz)                                       |                |
| Control Features             | -  |                |
| Protection Features          | Over Current, Over Temperature, Short Circuit      |                |
| Operating Temperature        | $-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$ |                |
| Mounting Type                | Through Hole                                       |                |
| Package / Case               | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)        |                |
| Supplier Device Package      | TO-92-3  |                |
|                              |  | Report errors? |
|                              |  |                |

#### L78L08ABZ-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.

#### L78L08ABZ-AP Payment Methods



#### L78L08ABZ-AP Shipping Methods



If you have any question about L78L08ABZ-AP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com