

# AP7311-18SNG-7

### **AP7311-18SNG-7 Information**

| Heisener.com       | <br>AP7311-18SNG-7<br>Diodes Incorporated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 1.8V 150MA<br>-<br>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.



## **AP7311-18SNG-7** Specifications

| Manufacturer Part Number     | AP7311-18SNG-7                                |
|------------------------------|---|
| Manufacturer                 | Diodes Incorporated                           |
| Category                     | Integrated Circuits (ICs)                     |
|                              | PMIC - Voltage Regulators - Linear            |
| Package                      | -   |
| Series                       | -   |
| Output Configuration         | Positive                                      |
| Output Type                  | Fixed   |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | 6V  |
| Voltage - Output (Min/Fixed) | 1.8V  |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | 0.3V @ 150mA                                  |
| Current - Output             | 150mA   |
| Current - Quiescent (Iq)     | 75μΑ  |
| Current - Supply (Max)       | 85μΑ  |
| PSRR                         | 65dB (100Hz)                                  |
| Control Features             | Enable  |
| Protection Features          | Over Current, Over Temperature, Short Circuit |
| Operating Temperature        | -40°C ~ 85°C (TA)                             |
| Mounting Type                | -   |
| Package / Case               | -   |
| Supplier Device Package      | -   |
|                              | Report errors?                                |

#### **AP7311-18SNG-7** 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.

#### AP7311-18SNG-7 Payment Methods



### **AP7311-18SNG-7** Shipping Methods



If you have any question about AP7311-18SNG-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com