

# AP1117D50L-13

#### AP1117D50L-13 Information

| www.heisener.com   | AP1117D50L-13<br>Diodes Incorporated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 5V 1A TO252-3<br>TO-252-3, DPak (2 Leads + Tab), SC-63<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.



# AP1117D50L-13 Specifications

| Manufacturer Part Number     | AP1117D50L-13                         |
|------------------------------|---------------------------------------|
| Manufacturer                 | Diodes Incorporated                   |
| Category                     | Integrated Circuits (ICs)             |
|                              | PMIC - Voltage Regulators - Linear    |
| Package                      | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Series                       | -                                     |
| Output Configuration         | Positive                              |
| Output Type                  | Fixed                                 |
| Number of Regulators         | 1                                     |
| Voltage - Input (Max)        | 18V                                   |
| Voltage - Output (Min/Fixed) | 5V                                    |
| Voltage - Output (Max)       | -                                     |
| Voltage Dropout (Max)        | 1.4V @ 1A                             |
| Current - Output             | 1A                                    |
| Current - Quiescent (Iq)     | -                                     |
| Current - Supply (Max)       | 10mA                                  |
| PSRR                         | 60dB (180Hz)                          |
| Control Features             | -                                     |
| Protection Features          | Over Current, Over Temperature        |
| Operating Temperature        | 0°C ~ 125°C                           |
| Mounting Type                | Surface Mount                         |
| Package / Case               | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Supplier Device Package      | TO-252-3                              |
|                              | Report errors <sup>2</sup>            |

#### AP1117D50L-13 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 EUARANTEE

#### **Service Guarantees**

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

## AP1117D50L-13 Payment Methods



### AP1117D50L-13 Shipping Methods



If you have any question about AP1117D50L-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com