

# **LD1117DTR**

Request a Quote

### **LD1117DTR Information**

| www.heftenter.om   | Part Number  | LD1117DTR   |   |
|--------------------|--------------|---|---|
|                    | Manufacturer | STMicroelectronics  |   |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |   |
|                    | Description  | IC REG LINEAR POS ADJ 800MA 8SO                                     | Í |
|                    | Package      | 8-SOIC (0.154", 3.90mm Width)                                       |   |
|                    |              | For the pricing/inventory/lead time, please contact us              |   |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



# **LD1117DTR Specifications**

| Manufacturer Part Number     | LD1117DTR                          |
|------------------------------|------------------------------------|
| Manufacturer                 | STMicroelectronics                 |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 8-SOIC (0.154", 3.90mm Width)      |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Adjustable                         |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 15V                                |
| Voltage - Output (Min/Fixed) | 1.25V                              |
| Voltage - Output (Max)       | 15V                                |
| Voltage Dropout (Max)        | 1.2V @ 800mA                       |
| Current - Output             | 800mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 5mA                                |
| PSRR                         | 75dB (120Hz)                       |
| Control Features             | -                                  |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | 0°C ~ 125°C                        |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)      |
| Supplier Device Package      | 8-SO                               |
|                              | Report errors?                     |

#### **LD1117DTR 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 UARANTEE

#### **Service Guarantees**

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

#### **LD1117DTR Payment Methods**



## **LD1117DTR Shipping Methods**



If you have any question about LD1117DTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com