

# NCP1117STAT3

#### **NCP1117STAT3 Information**



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.



#### NCP1117STAT3 Specifications

| Manufacturer Part Number     | NCP1117STAT3                       |
|------------------------------|------------------------------------|
| Manufacturer                 | ON Semiconductor                   |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | TO-261-4, TO-261AA                 |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Adjustable                         |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 20V                                |
| Voltage - Output (Min/Fixed) | 1.25V                              |
| Voltage - Output (Max)       | 18.8V                              |
| Voltage Dropout (Max)        | 1.2V @ 800mA                       |
| Current - Output             | 1A                                 |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 10mA                               |
| PSRR                         | 73dB (120Hz)                       |
| Control Features             | -                                  |
| Protection Features          | Over Current, Over Temperature     |
| Operating Temperature        | $0^{\circ}$ C ~ 125°C              |
| Mounting Type                | Surface Mount                      |
| Package / Case               | TO-261-4, TO-261AA                 |
| Supplier Device Package      | SOT-223                            |
|                              | Report errors?                     |

#### NCP1117STAT3 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.

#### NCP1117STAT3 Payment Methods



### NCP1117STAT3 Shipping Methods



If you have any question about NCP1117STAT3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com