

### LT1117IST-3.3#TRPBF

#### LT1117IST-3.3#TRPBF Information



| t Number   | LT1117IST-3.3#TRPBF  |
|------------|--|
| nufacturer | Linear Technology  |
| egory      | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear                                |
| cription   | IC REG LIN 3.3V 800MA SOT223-3   |
| kage       | TO-261-4, TO-261AA   |
|            | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|            | E-mail: salesdept@heisener.com   |



Request a Quote

## **Certified Quality**

For Reference Only

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.



#### LT1117IST-3.3#TRPBF Specifications

| Manufacturer Part Number     | LT1117IST-3.3#TRPBF                                |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                  |
| Category                     | Integrated Circuits (ICs)                          |
|                              | PMIC - Voltage Regulators - Linear                 |
| Package                      | TO-261-4, TO-261AA                                 |
| Series                       | -  |
| Output Configuration         | Positive   |
| Output Type                  | Fixed  |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 15V  |
| Voltage - Output (Min/Fixed) | 3.3V   |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 1.3V @ 800mA                                       |
| Current - Output             | 800mA  |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | 10mA   |
| PSRR                         | 75dB (120Hz)                                       |
| Control Features             | -  |
| Protection Features          | Over Temperature                                   |
| Operating Temperature        | $-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$ |
| Mounting Type                | Surface Mount                                      |
| Package / Case               | TO-261-4, TO-261AA                                 |
| Supplier Device Package      | SOT-223-3  |
|                              | Report errors?                                     |

#### LT1117IST-3.3#TRPBF 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.

DISCOVER

#### LT1117IST-3.3#TRPBF Payment Methods



#### LT1117IST-3.3#TRPBF Shipping Methods



If you have any question about LT1117IST-3.3#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com