



### LT1117IST-5#PBF Information



For Reference Only

Part Number LT1117IST-5#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 800MA SOT223-3

Package TO-261-4, TO-261AA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









### LT1117IST-5#PBF Specifications

| Manufacturer Part Number     | LT1117IST-5#PBF                    |
|------------------------------|------------------------------------|
| 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) | 5V                                 |
| 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°C ~ 125°C                      |
| Mounting Type                | Surface Mount                      |
| Package / Case               | TO-261-4, TO-261AA                 |
| Supplier Device Package      | SOT-223-3                          |
|                              | Report errors?                     |

#### LT1117IST-5#PBF 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.

# LT1117IST-5#PBF Payment Methods









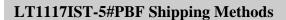
























If you have any question about LT1117IST-5#PBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com