

# LT3091MPT7#PBF

## LT3091MPT7#PBF Information



For Reference Only

Part Number LT3091MPT7#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN NEG ADJ 1.5A TO220-7

Package TO-220-7 (Formed Leads)

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.









# LT3091MPT7#PBF Specifications

| Manufacturer Part Number     | LT3091MPT7#PBF  |
|------------------------------|---|
| Manufacturer Manufacturer    | Linear Technology   |
|                              |   |
| Category                     | Integrated Circuits (ICs)                                       |
|                              | PMIC - Voltage Regulators - Linear                              |
| Package                      | TO-220-7 (Formed Leads)   |
| Series                       | -   |
| Output Configuration         | Negative  |
| Output Type                  | Adjustable  |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | -36V  |
| Voltage - Output (Min/Fixed) | 0V  |
| Voltage - Output (Max)       | -32V  |
| Voltage Dropout (Max)        | 0.525V @ 1.5A   |
| Current - Output             | 1.5A  |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | 50.5μΑ  |
| PSRR                         | 85dB ~ 20dB (120Hz ~ 1MHz)                                      |
| Control Features             | Current Limit, Enable   |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity, Short Circuit |
| Operating Temperature        | -55°C ~ 150°C   |
| Mounting Type                | Through Hole  |
| Package / Case               | TO-220-7 (Formed Leads)   |
| Supplier Device Package      | TO-220-7  |
|                              | Report errors   |

### LT3091MPT7#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.

## LT3091MPT7#PBF Payment Methods



















# LT3091MPT7#PBF Shipping Methods













If you have any question about LT3091MPT7#PBF, please do not hesitate to contact us!

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