

# LT1074HVIT#06PBF

#### LT1074HVIT#06PBF Information



For Reference Only

| Part Number  | LT1074HVIT#06PBF   |
|--------------|--|
| Manufacturer | Linear Technology  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators   |
| Description  | IC REG MULT CONFIG INV ADJ TO220   |
| Package      | TO-220-5   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## LT1074HVIT#06PBF Specifications

| Manufacturer Part Number     | LT1074HVIT#06PBF                                       |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | TO-220-5   |
| Series                       |  |
| Function                     | Step-Up, Step-Down, Step-Up/Step-Down                  |
| Output Configuration         | Positive or Negative                                   |
| Topology                     | Buck, Boost, Flyback                                   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 8V   |
| Voltage - Input (Max)        | 64V  |
| Voltage - Output (Min/Fixed) | 2.5V   |
| Voltage - Output (Max)       | 35V  |
| Current - Output             | 5.5A (Switch)  |
| Frequency - Switching        | 100kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Through Hole   |
| Package / Case               | TO-220-5   |
| Supplier Device Package      | TO-220-5 Flow 6  |
|                              | Report errors?   |

#### LT1074HVIT#06PBF 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.

#### LT1074HVIT#06PBF Payment Methods



If you have any question about LT1074HVIT#06PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com