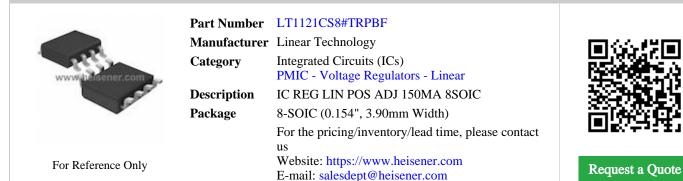


# LT1121CS8#TRPBF

#### LT1121CS8#TRPBF Information



### **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.



## LT1121CS8#TRPBF Specifications

| Manufacturer Part Number     | LT1121CS8#TRPBF                    |
|------------------------------|------------------------------------|
| Manufacturer                 | Linear Technology                  |
| Category                     | Integrated Circuits (ICs)          |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | 8-SOIC (0.154", 3.90mm Width)      |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Adjustable                         |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 30V                                |
| Voltage - Output (Min/Fixed) | 3.75V                              |
| Voltage - Output (Max)       | 30V                                |
| Voltage Dropout (Max)        | 0.7V @ 150mA                       |
| Current - Output             | 150mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 50µA ~ 14mA                        |
| PSRR                         | 58dB (120Hz)                       |
| Control Features             | Enable                             |
| Protection Features          | Over Temperature, Reverse Polarity |
| Operating Temperature        | 0°C ~ 125°C                        |
| Mounting Type                | Surface Mount                      |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)      |
| Supplier Device Package      | 8-SOIC                             |
|                              | Report errors?                     |

#### LT1121CS8#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.

#### LT1121CS8#TRPBF Payment Methods





If you have any question about LT1121CS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com