

## LTC1550CS8-4.1#PBF

#### LTC1550CS8-4.1#PBF Information

| www.blooner.com    |         | LTC1550CS8-4.1#PBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators<br>IC REG SWTCHD CAP INV 10MA 8SOIC |                 |
|--------------------|---------|---|-----------------|
|                    | Package | 8-SOIC (0.154", 3.90mm Width)   | n Sefer         |
| For Reference Only | 0       | For the pricing/inventory/lead time, please contact   |                 |
|                    |         | 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.



### LTC1550CS8-4.1#PBF Specifications

| Manufacturer Part Number     | LTC1550CS8-4.1#PBF                                     |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                          |
| Series                       | -  |
| Function                     | Step-Up/Step-Down                                      |
| Output Configuration         | Negative   |
| Topology                     | Charge Pump  |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.5V   |
| Voltage - Input (Max)        | 6.5V   |
| Voltage - Output (Min/Fixed) | -4.1V  |
| Voltage - Output (Max)       | -  |
| Current - Output             | 10mA   |
| Frequency - Switching        | 900kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | 0°C ~ 70°C (TA)  |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package      | 8-SOIC   |
|                              | Report errors?   |

#### LTC1550CS8-4.1#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC1550CS8-4.1#PBF Payment Methods





If you have any question about LTC1550CS8-4.1#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com