

# LTC1258CMS8-2.5#PBF

#### LTC1258CMS8-2.5#PBF Information



For Reference Only

| Part Number  | LTC1258CMS8-2.5#PBF  |
|--------------|--|
| Manufacturer | Linear Technology  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Reference  |
| Description  | IC VREF SERIES 2.5V 8MSOP  |
| Package      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)   |
|              | 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.



## LTC1258CMS8-2.5#PBF Specifications

| Manufacturer Part Number     | LTC1258CMS8-2.5#PBF                    |
|------------------------------|--|
| Manufacturer                 | Linear Technology                      |
| Category                     | Integrated Circuits (ICs)              |
|                              | PMIC - Voltage Reference               |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series                       | LTC1258                                |
| Reference Type               | Series                                 |
| Output Type                  | Fixed                                  |
| Voltage - Output (Min/Fixed) | 2.5V                                   |
| Voltage - Output (Max)       | -                                      |
| Current - Output             | 10mA                                   |
| Tolerance                    | ±0.21%                                 |
| Temperature Coefficient      | 60ppm/°C                               |
| Noise - 0.1Hz to 10Hz        | 8μVp-p                                 |
| Noise - 10Hz to 10kHz        | -                                      |
| Voltage - Input              | 2.7 V ~ 12.6 V                         |
| Current - Supply             | 8.5μΑ                                  |
| Current - Cathode            | -                                      |
| Operating Temperature        | 0°C ~ 70°C (TA)                        |
| Mounting Type                | Surface Mount                          |
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package      | 8-MSOP                                 |
|                              | Report erro                            |

#### LTC1258CMS8-2.5#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 BUARANTEE

#### Service Guarantees

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

## LTC1258CMS8-2.5#PBF Payment Methods





If you have any question about LTC1258CMS8-2.5#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com