

# LT6658BIMSE-5#PBF

### LT6658BIMSE-5#PBF Information



For Reference Only

Part Number LT6658BIMSE-5#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionLOW NOISE, HIGH CURRENT, PRECISIPackage16-TFSOP (0.118", 3.00mm Width) Exposed Pad

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.









# LT6658BIMSE-5#PBF Specifications

| Manufacturer Part Number     | LT6658BIMSE-5#PBF                           |                |
|------------------------------|---|----------------|
| Manufacturer                 | Linear Technology                           |                |
| Category                     | Integrated Circuits (ICs)                   |                |
|                              | PMIC - Voltage Reference                    |                |
| Package                      | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Series                       | -   |                |
| Reference Type               | Series, Dual                                |                |
| Output Type                  | Adjustable (Fixed)                          |                |
| Voltage - Output (Min/Fixed) | 5V  |                |
| Voltage - Output (Max)       | 6V  |                |
| Current - Output             | 20mA  |                |
| Tolerance                    | ±0.1%                                       |                |
| Temperature Coefficient      | 20ppm/°C                                    |                |
| Noise - 0.1Hz to 10Hz        | 2.2ppmp-p                                   |                |
| Noise - 10Hz to 10kHz        | 2ppmrms                                     |                |
| Voltage - Input              | 7.5 V ~ 36 V                                |                |
| Current - Supply             | 3mA   |                |
| Current - Cathode            | -   |                |
| Operating Temperature        | -40°C ~ 85°C (TJ)                           |                |
| Mounting Type                | Surface Mount                               |                |
| Package / Case               | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Supplier Device Package      | 16-MSOP                                     |                |
|                              |   | Report errors? |

### LT6658BIMSE-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LT6658BIMSE-5#PBF Payment Methods



















# LT6658BIMSE-5#PBF Shipping Methods













If you have any question about LT6658BIMSE-5#PBF, please do not hesitate to contact us!

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