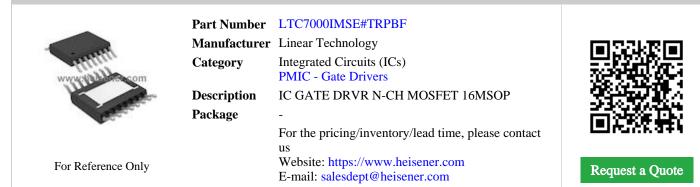


# LTC7000IMSE#TRPBF

## LTC7000IMSE#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.



# LTC7000IMSE#TRPBF Specifications

| Manufacturer Part Number             | LTC7000IMSE#TRPBF         |
|--------------------------------------|---------------------------|
| Manufacturer                         | Linear Technology         |
|                                      |                           |
| Category                             | Integrated Circuits (ICs) |
|                                      | PMIC - Gate Drivers       |
| Package                              | -                         |
| Series                               | -                         |
| Driven Configuration                 | High-Side                 |
| Channel Type                         | Single                    |
| Number of Drivers                    | 1                         |
| Gate Type                            | N-Channel MOSFET          |
| Voltage - Supply                     | 3.5 V ~ 135 V             |
| Logic Voltage - VIL, VIH             | -                         |
| Current - Peak Output (Source, Sink) | -                         |
| Input Type                           | Non-Inverting             |
| High Side Voltage - Max (Bootstrap)  | -                         |
| Rise / Fall Time (Typ)               | 90ns, 40ns                |
| Operating Temperature                | -40°C ~ 125°C (TJ)        |
| Mounting Type                        | -                         |
| Package / Case                       | -                         |
| Supplier Device Package              | -                         |
|                                      | Report errors?            |

### LTC7000IMSE#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 Guarantees**

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

#### LTC7000IMSE#TRPBF Payment Methods





If you have any question about LTC7000IMSE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com