

**LTC7001EMSE#PBF Information**


For Reference Only

**Part Number** [LTC7001EMSE#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
   [PMIC - Gate Drivers](#)  
**Description** IC GATE DRVR N-CH MOSFET 10MSOP  
   10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
**Package** Exposed Pad  
 For the pricing/inventory/lead time, please contact  
 us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LTC7001EMSE#PBF Specifications**

Manufacturer Part Number	<a href="#">LTC7001EMSE#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	3.5 V ~ 15 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	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP

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## LTC7001EMSE#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.

## LTC7001EMSE#PBF Payment Methods



## LTC7001EMSE#PBF Shipping Methods



If you have any question about LTC7001EMSE#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)