

## LTC7004EMSE#PBF

### LTC7004EMSE#PBF Information



For Reference Only

Part Number LTC7004EMSE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionFAST 65V PROTECTED HIGH-SIDE NMOPackage10-TFSOP, 10-MSOP (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.









# LTC7004EMSE#PBF Specifications

Manufacturer Part Number	LTC7004EMSE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
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	60V (Max)	
Logic Voltage - VIL, VIH	-	
Current - Peak Output (Source, Sink)	-	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	80V	
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	
		Report errors?

#### LTC7004EMSE#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.

### LTC7004EMSE#PBF Payment Methods

































If you have any question about LTC7004EMSE#PBF, please do not hesitate to contact us!

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