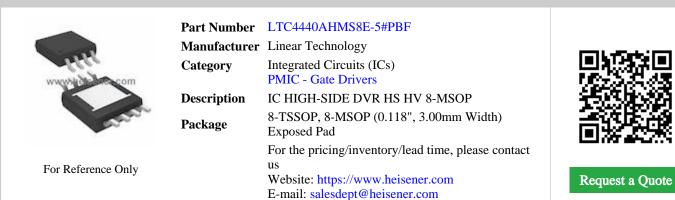


# LTC4440AHMS8E-5#PBF

#### LTC4440AHMS8E-5#PBF 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.



## LTC4440AHMS8E-5#PBF Specifications

Manufacturer Part Number	LTC4440AHMS8E-5#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
Package	8-TSSOP, 8-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	4 V ~ 15 V	
Logic Voltage - VIL, VIH	1.2V, 1.6V	
Current - Peak Output (Source, Sink)	1.1A, 1.1A	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	80V	
Rise / Fall Time (Typ)	10ns, 7ns	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	8-MSOP-EP	
		Report errors?

### LTC4440AHMS8E-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.

### LTC4440AHMS8E-5#PBF Payment Methods



If you have any question about LTC4440AHMS8E-5#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com