

# LTC2634IMSE-LMI12#TRPBF

### LTC2634IMSE-LMI12#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.



# LTC2634IMSE-LMI12#TRPBF Specifications

Manufacturer Part Number	LTC2634IMSE-LMI12#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital to Analog Converters (DAC)	
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Series	-	
Number of Bits	12	
Number of D/A Converters	4	
Settling Time	4.2μs (Typ)	
Output Type	Voltage - Buffered	
Differential Output	No	
Data Interface	SPI	
Reference Type	External, Internal	
Voltage - Supply, Analog	2.7 V ~ 5.5 V	
Voltage - Supply, Digital	2.7 V ~ 5.5 V	
INL/DNL (LSB)	$\pm 1, \pm 1$ (Max)	
Architecture	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	10-MSOP-EP	
Mounting Type	-	
		Report errors?

### LTC2634IMSE-LMI12#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.



If you have any question about LTC2634IMSE-LMI12#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com