



### LT3094HMSE#PBF Information



For Reference Only

Part Number LT3094HMSE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** -20V, 500MA ULTRALOW NOISE/PSRR **Package** 12-TSSOP (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.









# LT3094HMSE#PBF Specifications

Manufacturer Part Number	LT3094HMSE#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Output Configuration	Negative
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	-2.3V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	-19.5V
Voltage Dropout (Max)	0.41V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	2.35mA
Current - Supply (Max)	23mA
PSRR	108dB ~ 28dB (120Hz ~ 10MHz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	12-MSOP
	Report errors?

#### LT3094HMSE#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.

## LT3094HMSE#PBF Payment Methods



















# LT3094HMSE#PBF Shipping Methods













If you have any question about LT3094HMSE#PBF, please do not hesitate to contact us!

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