

## LTC3864IMSE#PBF

#### LTC3864IMSE#PBF Information



For Reference Only

Part Number LTC3864IMSE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 12MSOP

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.









### LTC3864IMSE#PBF Specifications

Manufacturer Part Number	LTC3864IMSE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	12-TSSOP (0.118", 3.00mm Width) Exposed Pad	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 60 V	
Frequency - Switching	50kHz ~ 850kHz	
Duty Cycle (Max)	100%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	12-TSSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	12-MSOP-EP	
		Report errors?

#### LTC3864IMSE#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.

### LTC3864IMSE#PBF Payment Methods





















### LTC3864IMSE#PBF Shipping Methods













If you have any question about LTC3864IMSE#PBF, please do not hesitate to contact us!

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