

LTC3864MPMSE#TRPBF

LTC3864MPMSE#TRPBF Information



For Reference Only

Part Number	LTC3864MPMSE#TRPBF
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.



LTC3864MPMSE#TRPBF Specifications

Manufacturer Part NumberLTC3864MPMSE#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching ControllersPackage12-TSSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor Driver	
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	
PMIC - Voltage Regulators - DC DC Switching ControllersPackage12-TSSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor Driver	
Package12-TSSOP (0.118", 3.00mm Width) Exposed PadSeries-Output TypeTransistor Driver	
Series - Output Type Transistor Driver	
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 $-55^{\circ}C \sim 150^{\circ}C \text{ (TJ)}$	
Package / Case12-TSSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package 12-MSOP-EP	
	Report errors?

LTC3864MPMSE#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 SUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3864MPMSE#TRPBF Payment Methods



If you have any question about LTC3864MPMSE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com