

LT3999MPMSE#TRPBF

LT3999MPMSE#TRPBF Information



For Reference Only

Part Number LT3999MPMSE#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG PSH-PLL ISO ADJ 1A 10MSOP

Package 10-TFSOP, 10-MSOP (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



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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.









LT3999MPMSE#TRPBF Specifications

Category Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Series - Function Step-Up/Step-Down Output Configuration Positive, Isolation Capable Topology Push-Pull Output Type Adjustable		
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Topology Push-Pull Output Type Adjustable Number of Outputs 1 Voltage - Input (Min) 2.7V Voltage - Input (Max) 36V Voltage - Output (Min/Fixed) - Voltage - Output (Max) - Current - Output (Max) 1A Frequency - Switching 50kHz ~ 1MHz Synchronous Rectifier No Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Function	Step-Up/Step-Down
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Voltage - Input (Max) Voltage - Output (Min/Fixed) - Voltage - Output (Max) - Current - Output IA Frequency - Switching Synchronous Rectifier No Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Number of Outputs	1
Voltage - Output (Min/Fixed) Voltage - Output (Max) - Current - Output 1A Frequency - Switching 50kHz ~ 1MHz Synchronous Rectifier No Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Voltage - Input (Min)	2.7V
Voltage - Output (Max) Current - Output 1A Frequency - Switching Synchronous Rectifier No Operating Temperature 40°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Voltage - Input (Max)	36V
Current - Output 1A Frequency - Switching 50kHz ~ 1MHz Synchronous Rectifier No Operating Temperature -40°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Voltage - Output (Min/Fixed)	-
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Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Operating Temperature	-40°C ~ 150°C (TJ)
Supplier Device Package 10-MSOP-EP	Mounting Type	Surface Mount
	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Report errors?	Supplier Device Package	10-MSOP-EP
		Report errors?

LT3999MPMSE#TRPBF Guarantees



Ouality 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.

LT3999MPMSE#TRPBF Payment Methods



















LT3999MPMSE#TRPBF Shipping Methods













If you have any question about LT3999MPMSE#TRPBF, please do not hesitate to contact us!

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