

# LT3042MPMSE#TRPBF

### LT3042MPMSE#TRPBF Information



For Reference Only

Part Number LT3042MPMSE#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 200MA 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



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.









## LT3042MPMSE#TRPBF Specifications

Manufacturer Part Number	LT3042MPMSE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	15V
Voltage Dropout (Max)	0.35V @ 200mA (Typ)
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	117dB ~ 56dB (120Hz ~ 10MHz)
Control Features	Current Limit, Enable, Power Good
Protection Features	Over Temperature, Reverse Polarity
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP-EP
	Report errors?

### LT3042MPMSE#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.

## LT3042MPMSE#TRPBF Payment Methods



















### LT3042MPMSE#TRPBF Shipping Methods













If you have any question about LT3042MPMSE#TRPBF, please do not hesitate to contact us!

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