

# LT3015IMSE-3#TRPBF

### LT3015IMSE-3#TRPBF Information



For Reference Only

Part Number LT3015IMSE-3#TRPBF Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR -3V 1.5A 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.









# LT3015IMSE-3#TRPBF Specifications

Manufacturer Part Number Manufacturer	LT3015IMSE-3#TRPBF	
	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	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	-30V	
Voltage - Output (Min/Fixed)	-3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$2.4\text{mA} \sim 70\text{mA}$	
PSRR	62dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	12-TSSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	12-MSOP-EP	
		Report errors?

#### LT3015IMSE-3#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.

### LT3015IMSE-3#TRPBF Payment Methods



















## LT3015IMSE-3#TRPBF Shipping Methods













If you have any question about LT3015IMSE-3#TRPBF, please do not hesitate to contact us!

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