

# LT3065IMSE-1.2#TRPBF

### LT3065IMSE-1.2#TRPBF Information



For Reference Only

Part Number LT3065IMSE-1.2#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.2V 500MA 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.









# LT3065IMSE-1.2#TRPBF Specifications

Manufacturer Part Number	LT3065IMSE-1.2#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.51V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$110\mu$ A ~ $25$ mA
PSRR	78dB (120Hz)
Control Features	Current Limit, Enable, Power Good, Soft Start
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?

#### LT3065IMSE-1.2#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.

### LT3065IMSE-1.2#TRPBF Payment Methods



















## LT3065IMSE-1.2#TRPBF Shipping Methods













If you have any question about LT3065IMSE-1.2#TRPBF, please do not hesitate to contact us!

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