

# LT3050MPMSE#PBF

#### LT3050MPMSE#PBF Information



Part Number	LT3050MPMSE#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 100MA 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

For Reference Only

## **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.



### LT3050MPMSE#PBF Specifications

Manufacturer Part Number	LT3050MPMSE#PBF
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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	44.5V
Voltage Dropout (Max)	0.55V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	90μA ~ 5.2mA
PSRR	85dB (120Hz)
Control Features	Current Limit, Enable, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-55°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?

#### LT3050MPMSE#PBF 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 BUARANTEE

#### **Service Guarantees**

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

#### LT3050MPMSE#PBF Payment Methods



If you have any question about LT3050MPMSE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com