

LTC3637MPMSE#PBF

LTC3637MPMSE#PBF Information

Pa	rt Number	LTC3637MPMSE#PBF	
Ma	anufacturer	Linear Technology	
Ca	tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
De	scription	IC REG BUCK ADJ 1A 16MSOP	1 1 1 1 A
Pa	ckage	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 leads	
For Reference Only		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.



LTC3637MPMSE#PBF Specifications

Manufacturer Part Number	LTC3637MPMSE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 leads	
Series	-	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	4V	
Voltage - Input (Max)	76V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Output (Max)	76V	
Current - Output	1A	
Frequency - Switching	-	
Synchronous Rectifier	No	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 leads	
Supplier Device Package	16-MSOP-EP	
		Report errors?

LTC3637MPMSE#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 Guarantees

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

LTC3637MPMSE#PBF Payment Methods



If you have any question about LTC3637MPMSE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com