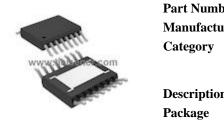


# LT3971EMSE16#TRPBF

#### LT3971EMSE16#TRPBF Information



rt Number	LT3971EMSE16#TRPBF
nufacturer	Linear Technology
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
scription	IC REG BUCK ADJ 1.2A 16MSOP
ckage	16-TFSOP (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**

For Reference Only

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.



# LT3971EMSE16#TRPBF Specifications

Manufacturer Part Number	LT3971EMSE16#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.3V
Voltage - Input (Max)	38V
Voltage - Output (Min/Fixed)	1.19V
Voltage - Output (Max)	30V
Current - Output	1.2A
Frequency - Switching	200kHz ~ 2MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	16-MSOP-EP
	Report errors?

#### LT3971EMSE16#TRPBF 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.

DISCOVER

#### LT3971EMSE16#TRPBF Payment Methods



### LT3971EMSE16#TRPBF Shipping Methods



If you have any question about LT3971EMSE16#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com