

# LT1945EMS#TRPBF

#### LT1945EMS#TRPBF Information



For Reference Only

Part Number LT1945EMS#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG BST SEPIC INV ADJ 10MSOP**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.









### LT1945EMS#TRPBF Specifications

Manufacturer Part Number	LT1945EMS#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive and Negative (Dual Rail)
Topology	Boost, SEPIC
Output Type	Adjustable
Number of Outputs	2
Voltage - Input (Min)	1.2V
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	±1.23V
Voltage - Output (Max)	±34V
Current - Output	250mA (Switch)
Frequency - Switching	-
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

#### LT1945EMS#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.

### LT1945EMS#TRPBF Payment Methods





















## LT1945EMS#TRPBF Shipping Methods













If you have any question about LT1945EMS#TRPBF, please do not hesitate to contact us!

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