

# LT1764AEFE-1.5#TRPBF

### LT1764AEFE-1.5#TRPBF Information



For Reference Only

Part Number LT1764AEFE-1.5#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V 3A 16TSSOP

Package 16-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









## LT1764AEFE-1.5#TRPBF Specifications

Manufacturer Part Number	LT1764AEFE-1.5#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.66V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.5mA ~ 200mA
PSRR	63dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-TSSOP-EP
	Report errors?

#### LT1764AEFE-1.5#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.

### LT1764AEFE-1.5#TRPBF Payment Methods



















## LT1764AEFE-1.5#TRPBF Shipping Methods













If you have any question about LT1764AEFE-1.5#TRPBF, please do not hesitate to contact us!

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