

# LT1963EFE-1.8#PBF

#### LT1963EFE-1.8#PBF Information

Hanning With States Com	Part Number	LT1963EFE-1.8#PBF	
	Manufacturer	Linear Technology	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 1.8V 1.5A 16TSSOP	一識
	Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ



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## **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.



## LT1963EFE-1.8#PBF Specifications

Manufacturer Part Number	LT1963EFE-1.8#PBF	
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)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.55V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	1.5mA ~ 120mA	
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?

#### LT1963EFE-1.8#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.

#### LT1963EFE-1.8#PBF Payment Methods



#### LT1963EFE-1.8#PBF Shipping Methods



If you have any question about LT1963EFE-1.8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com