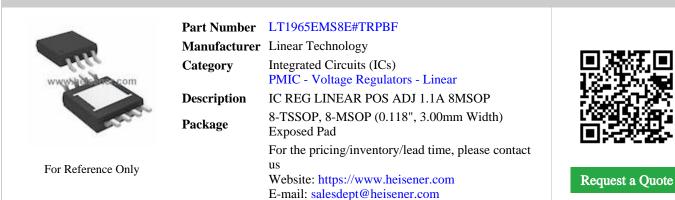


# LT1965EMS8E#TRPBF

#### LT1965EMS8E#TRPBF Information



### **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.



## LT1965EMS8E#TRPBF Specifications

Manufacturer Part Number	LT1965EMS8E#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	19.5V
Voltage Dropout (Max)	0.49V @ 1.1A
Current - Output	1.1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.1mA ~ 40mA
PSRR	75dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-EP
	Report errors?

#### LT1965EMS8E#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.

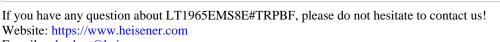
# SERVICE BUARANTEE

#### Service Guarantees

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

#### LT1965EMS8E#TRPBF Payment Methods





E-mail: salesdept@heisener.com