



## LT1175IS8#PBF Information



For Reference Only

Part Number LT1175IS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN NEG ADJ 500MA 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









## LT1175IS8#PBF Specifications

Manufacturer Part Number         LT11751S8#PBF           Manufacturer         Linear Technology           Category         Integrated Circuits (ICs)           Package         8-SOIC (0.154", 3.90mm Width)           Series         -           Output Configuration         Negative           Output Type         Adjustable           Number of Regulators         1           Voltage - Input (Max)         -20V           Voltage - Output (Min/Fixed)         -3.8V           Voltage - Output (Max)         -19.3V           Voltage Dropout (Max)         0.7V @ 500mA           Current - Output         500mA           Current - Quiescent (Iq)         -           Current - Supply (Max)         80μA           PSRR         -           Control Features         Current Limit, Enable           Protection Features         -           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Package / Case         8-SOIC (0.154", 3.90mm Width)           Supplier Device Package         8-SOIC		
Category         Integrated Circuits (ICs)           PMIC - Voltage Regulators - Linear           Package         8-SOIC (0.154", 3.90mm Width)           Series         -           Output Configuration         Negative           Output Type         Adjustable           Number of Regulators         1           Voltage - Input (Max)         -20V           Voltage - Output (Min/Fixed)         -3.8V           Voltage - Output (Max)         -19.3V           Voltage Dropout (Max)         0.7V @ 500mA           Current - Output         500mA           Current - Quiescent (Iq)         -           Current - Supply (Max)         80μA           PSRR         -           Control Features         Current Limit, Enable           Protection Features         -           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Package / Case         8-SOIC (0.154", 3.90mm Width)           Supplier Device Package         8-SOIC	Manufacturer Part Number	LT1175IS8#PBF
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Control Features  Current Limit, Enable  Protection Features  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  8-SOIC (0.154", 3.90mm Width)  Supplier Device Package	Current - Supply (Max)	80μΑ
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Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Protection Features	-
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
••	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOIC
		Report errors?

### LT1175IS8#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# LT1175IS8#PBF Payment Methods

































If you have any question about LT1175IS8#PBF, please do not hesitate to contact us!

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