



## LT1120IS8#PBF Information



For Reference Only

Part Number LT1120IS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 125MA 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



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.









## LT1120IS8#PBF Specifications

Manufacturer Part Number	LT1120IS8#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	35.35V
Voltage Dropout (Max)	0.65V @ 125mA
Current - Output	125mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$80\mu A \sim 100\mu A$
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LT1120IS8#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.

# LT1120IS8#PBF Payment Methods



















## LT1120IS8#PBF Shipping Methods













If you have any question about LT1120IS8#PBF, please do not hesitate to contact us!

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