

# **LT1521IS8-5#TRPBF**

### LT1521IS8-5#TRPBF Information



For Reference Only

Part Number LT1521IS8-5#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 5V 300MA 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.

**Description** 









# LT1521IS8-5#TRPBF Specifications

Manufacturer Part Number	LT1521IS8-5#TRPBF	
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	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	20V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.75V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$25\mu$ A ~ $12m$ A	
PSRR	58dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Repo	rt errors?

#### LT1521IS8-5#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 Guarantees**

We guarantee 100% customer satisfaction.

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

### LT1521IS8-5#TRPBF Payment Methods



















# LT1521IS8-5#TRPBF Shipping Methods













If you have any question about LT1521IS8-5#TRPBF, please do not hesitate to contact us!

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