

# LT3009EDC#TRMPBF

### LT3009EDC#TRMPBF Information



For Reference Only

Part Number LT3009EDC#TRMPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 20MA 6DFN

Package 6-WFDFN Exposed Pad

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.









## LT3009EDC#TRMPBF Specifications

Manufacturer Part Number	LT3009EDC#TRMPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-WFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	20V	
Voltage - Output (Min/Fixed)	0.6V	
Voltage - Output (Max)	19.55V	
Voltage Dropout (Max)	0.45V @ 20mA	
Current - Output	20mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	6μA ~ 1mA	
PSRR	72dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	6-WFDFN Exposed Pad	
Supplier Device Package	6-DFN (2x2)	
		Report errors?

#### LT3009EDC#TRMPBF 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.

### LT3009EDC#TRMPBF Payment Methods





















## LT3009EDC#TRMPBF Shipping Methods













If you have any question about LT3009EDC#TRMPBF, please do not hesitate to contact us!

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