

## LT3009IDC-2.5#TRMPBF

#### LT3009IDC-2.5#TRMPBF Information



For Reference Only

rt Number	LT3009IDC-2.5#TRMPBF
nufacturer	Linear Technology
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 2.5V 20MA 6DFN
ckage	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.



### LT3009IDC-2.5#TRMPBF Specifications

Manufacturer Part Number	LT3009IDC-2.5#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 20mA
Current - Output	20mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	6μA ~ 1mA
PSRR	63dB (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

#### LT3009IDC-2.5#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 BUARANTEE

#### Service Guarantees

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

#### LT3009IDC-2.5#TRMPBF Payment Methods



If you have any question about LT3009IDC-2.5#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com