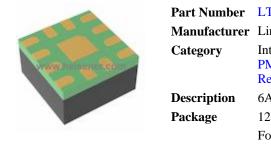


# LTC3309AIV#TRPBF

## LTC3309AIV#TRPBF Information



Number	LTC3309AIV#TRPBF
ufacturer	Linear Technology
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
ription	6A, LOW VLTG SYNCH STEP-DOWN BUC
kage	12-LQFN 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**

For Reference Only

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.



# LTC3309AIV#TRPBF Specifications

Manufacturer Part Number	LTC3309AIV#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-LQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.25V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	2.25V
Current - Output	6A
Frequency - Switching	Up to 3MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-LQFN Exposed Pad
Supplier Device Package	12-LQFN (2x2)
	Report errors?

### LTC3309AIV#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.

#### LTC3309AIV#TRPBF Payment Methods



If you have any question about LTC3309AIV#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com