

LTC3526EDC#TRPBF

LTC3526EDC#TRPBF Information



For Reference Only

Manufacturer Linear Technology Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Part Number LTC3526EDC#TRPBF

Description IC REG BOOST ADJ 0.5A SYNC 6DFN

Package 6-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









LTC3526EDC#TRPBF Specifications

Manufacturer Part Number	LTC3526EDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-WFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1V
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	1.6V
Voltage - Output (Max)	5.25V
Current - Output	500mA (Switch)
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	6-WFDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)
	Report errors?

LTC3526EDC#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.

LTC3526EDC#TRPBF Payment Methods



















LTC3526EDC#TRPBF Shipping Methods













If you have any question about LTC3526EDC#TRPBF, please do not hesitate to contact us!

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