

## LTC3526BEDC#TRMPBF

#### LTC3526BEDC#TRMPBF Information



For Reference Only

Part NumberLTC3526BEDC#TRMPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)<br/>PMIC - Voltage Regulators - DC DC Switching<br/>RegulatorsDescriptionIC REG BOOST ADJ 0.5A SYNC 6DFNPackage6-WFDFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.



### LTC3526BEDC#TRMPBF Specifications

Manufacturer Part Number	LTC3526BEDC#TRMPBF
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°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WFDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)
	Report errors?

#### LTC3526BEDC#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 EUARANTEE

#### Service Guarantees

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

#### LTC3526BEDC#TRMPBF Payment Methods



If you have any question about LTC3526BEDC#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com