

## LTC3528EDDB#TRMPBF

#### LTC3528EDDB#TRMPBF Information



For Reference Only

Part Number LTC3528EDDB#TRMPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST ADJ 1A SYNC 8DFN

Package 8-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.









# LTC3528EDDB#TRMPBF Specifications

Manufacturer Part Number	LTC3528EDDB#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.88V
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	1.6V
Voltage - Output (Max)	5.25V
Current - Output	1A (Switch)
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (3x2)
	Report errors?

#### LTC3528EDDB#TRMPBF Guarantees



#### **Ouality 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.

### LTC3528EDDB#TRMPBF Payment Methods





















### LTC3528EDDB#TRMPBF Shipping Methods













If you have any question about LTC3528EDDB#TRMPBF, please do not hesitate to contact us!

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