

# LTC3125EDCB#TRPBF

### LTC3125EDCB#TRPBF Information



For Reference Only

Part Number	LTC3125EDCB#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST ADJ 1.2A 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.



# LTC3125EDCB#TRPBF Specifications

Manufacturer Part Number	LTC3125EDCB#TRPBF
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)	1.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2V
Voltage - Output (Max)	5.25V
Current - Output	1.2A (Switch)
Frequency - Switching	1.6MHz
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 (2x3)
	Report errors?

#### LTC3125EDCB#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.

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#### LTC3125EDCB#TRPBF Payment Methods



# LTC3125EDCB#TRPBF Shipping Methods



If you have any question about LTC3125EDCB#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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