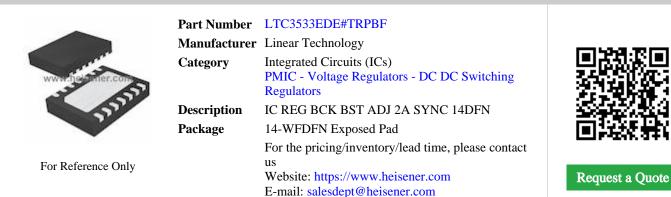


## LTC3533EDE#TRPBF

#### LTC3533EDE#TRPBF Information



#### **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.



#### LTC3533EDE#TRPBF Specifications

Manufacturer Part Number	LTC3533EDE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-WFDFN Exposed Pad
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5.25V
Current - Output	2A
Frequency - Switching	300kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-DFN (4x3)
	Report errors?

#### LTC3533EDE#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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

#### LTC3533EDE#TRPBF Payment Methods



### LTC3533EDE#TRPBF Shipping Methods



If you have any question about LTC3533EDE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com