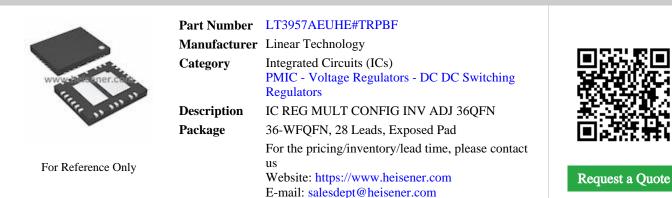


# LT3957AEUHE#TRPBF

#### LT3957AEUHE#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.



### LT3957AEUHE#TRPBF Specifications

Manufacturer Part Number	LT3957AEUHE#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	36-WFQFN, 28 Leads, Exposed Pad
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Cuk, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.6V
Voltage - Output (Max)	40V (Switch)
Current - Output	5A (Switch)
Frequency - Switching	$100 \text{kHz} \sim 1 \text{MHz}$
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-WFQFN, 28 Leads, Exposed Pad
Supplier Device Package	36-QFN (5x6)
	Report errors?

Report errors?

### LT3957AEUHE#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.

S MoneyGram Alipay VISA

DISCOVER

#### LT3957AEUHE#TRPBF Payment Methods



# LT3957AEUHE#TRPBF Shipping Methods



If you have any question about LT3957AEUHE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com