



### LT3957IUHE#PBF Information



For Reference Only

Part Number LT3957IUHE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFG INV ADJ 36VQFN

Package 36-WFQFN, 28 Leads, 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.









## LT3957IUHE#PBF Specifications

Manufacturer Part Number	LT3957IUHE#PBF
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	100kHz ~ 1MHz
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?

#### LT3957IUHE#PBF 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.

## LT3957IUHE#PBF Payment Methods





















## LT3957IUHE#PBF Shipping Methods













If you have any question about LT3957IUHE#PBF, please do not hesitate to contact us!

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