

# LTC3417AEDHC#TRPBF

## LTC3417AEDHC#TRPBF Information



t Number	LTC3417AEDHC#TRPBF
nufacturer	Linear Technology
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
cription	IC REG BUCK ADJ 1A/1.5A DL 16DFN
kage	16-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**

For Reference Only

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.



# LTC3417AEDHC#TRPBF Specifications

Manufacturer Part Number	LTC3417AEDHC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	2
Voltage - Input (Min)	2.25V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5V
Current - Output	1A, 1.5A
Frequency - Switching	1.5MHz, 600kHz ~ 4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-DFN (5x3)
	Report errors?

### LTC3417AEDHC#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.

#### LTC3417AEDHC#TRPBF Payment Methods



If you have any question about LTC3417AEDHC#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com