

LTC3417AEDHC#PBF

LTC3417AEDHC#PBF Information



For Reference Only

Part Number LTC3417AEDHC#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 1A/1.5A DL 16DFN

Package 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

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#PBF Specifications

Manufacturer Part Number	LTC3417AEDHC#PBF
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-DFN (5x3)
	Report errors?

LTC3417AEDHC#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.

LTC3417AEDHC#PBF Payment Methods



















LTC3417AEDHC#PBF Shipping Methods













If you have any question about LTC3417AEDHC#PBF, please do not hesitate to contact us!

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