

LTC3630AHDHC#PBF

LTC3630AHDHC#PBF Information



For Reference Only

Part Number LTC3630AHDHC#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK INV 0.5A SYNC 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.









LTC3630AHDHC#PBF Specifications

Manufacturer Part Number	LTC3630AHDHC#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 or Negative
Topology	Buck
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	76V
Voltage - Output (Min/Fixed)	0.8V (1.8V, 3.3V, 5V)
Voltage - Output (Max)	76V
Current - Output	500mA
Frequency - Switching	-
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-DFN (5x3)
	Report errors?

LTC3630AHDHC#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.

LTC3630AHDHC#PBF Payment Methods

































If you have any question about LTC3630AHDHC#PBF, please do not hesitate to contact us!

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