LT8640HUDC#TRPBF

LT8640HUDC#TRPBF Information

For Reference Only

Part Number LT8640HUDC#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 5A 18QFN
Package 18-WFQFN 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.

LT8640HUDC#TRPBF Specifications

Manufacturer Part Number	LT8640HUDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.4V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.97V
Voltage - Output (Max)	42V
Current - Output	5A
Frequency - Switching	210kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	18-WFQFN Exposed Pad
Supplier Device Package	18-QFN (3x4)
	Report errors?

LT8640HUDC#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.

LT8640HUDC#TRPBF Payment Methods

LT8640HUDC#TRPBF Shipping Methods

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