

LTC3649IUFD#TRPBF

LTC3649IUFD#TRPBF Information



For Reference Only

Part Number LTC3649IUFD#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 4A SYNC 28QFN

Package 28-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.









LTC3649IUFD#TRPBF Specifications

Manufacturer Part Number	LTC3649IUFD#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	28-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.1V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	55V
Current - Output	4A
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-QFN (4x5)
	Report errors?

LTC3649IUFD#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.

LTC3649IUFD#TRPBF Payment Methods



















LTC3649IUFD#TRPBF Shipping Methods













If you have any question about LTC3649IUFD#TRPBF, please do not hesitate to contact us!

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