

LTC3612HUDC#TRPBF

LTC3612HUDC#TRPBF Information



For Reference Only

Part Number	LTC3612HUDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 3A SYNC 20QFN
Package	20-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.



LTC3612HUDC#TRPBF Specifications

Manufacturer Part Number	LTC3612HUDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.25V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	3A
Frequency - Switching	300kHz ~ 4MHz
Synchronous Rectifier	Yes
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-QFN (3x4)
	Report errors?

LTC3612HUDC#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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3612HUDC#TRPBF Payment Methods



If you have any question about LTC3612HUDC#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com