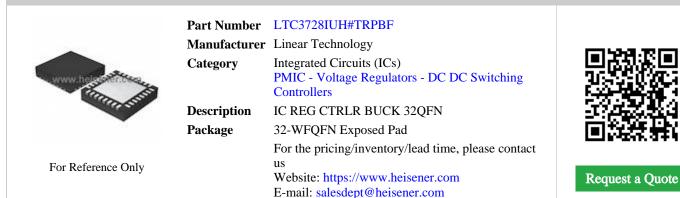


LTC3728IUH#TRPBF

LTC3728IUH#TRPBF Information



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.



LTC3728IUH#TRPBF Specifications

Manufacturer Part Number	LTC3728IUH#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	$3.5 \text{ V} \sim 30 \text{ V}$
Frequency - Switching	$260 \text{kHz} \sim 550 \text{kHz}$
Duty Cycle (Max)	99.4%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	
	-
Control Features	Enable, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

LTC3728IUH#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.

LTC3728IUH#TRPBF Payment Methods



If you have any question about LTC3728IUH#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com