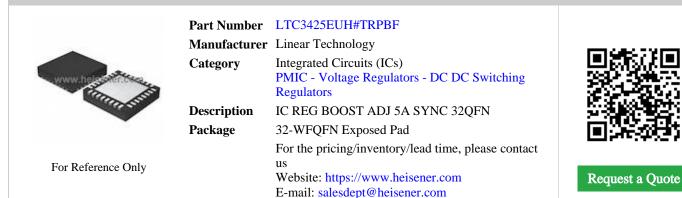


LTC3425EUH#TRPBF

LTC3425EUH#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.



LTC3425EUH#TRPBF Specifications

Manufacturer Part Number	LTC3425EUH#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	32-WFQFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.5V
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	2.4V
Voltage - Output (Max)	5.25V
Current - Output	5A (Switch)
Frequency - Switching	$100 \text{kHz} \sim 2 \text{MHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN Exposed Pad (5x5)
	Report errors?

LTC3425EUH#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.

LTC3425EUH#TRPBF Payment Methods





If you have any question about LTC3425EUH#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com