

LT3970EDDB-3.42#TRPBF Information


For Reference Only

Part Number [LT3970EDDB-3.42#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK 3.42V 535MA 10-DFN
Package 10-WFDFN 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.


LT3970EDDB-3.42#TRPBF Specifications

Manufacturer Part Number	LT3970EDDB-3.42#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4.2V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.42V
Voltage - Output (Max)	-
Current - Output	535mA (Switch)
Frequency - Switching	200kHz ~ 2.25MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-DFN (3x2)

[Report errors?](#)

LT3970EDDB-3.42#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.

LT3970EDDB-3.42#TRPBF Payment Methods



LT3970EDDB-3.42#TRPBF Shipping Methods



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