



### LTC3854EDDB Information

Heisener.com

For Reference Only

Part NumberLTC3854EDDBManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description**IC POWER MANAGEMENT**Package**12-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.









# LTC3854EDDB Specifications

Manufacturer Part Number	LTC3854EDDB
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	12-WFDFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Frequency - Switching	400kHz
Duty Cycle (Max)	98%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-WFDFN Exposed Pad
Supplier Device Package	12-DFN (3x2)
	Report errors?

### LTC3854EDDB 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.

## LTC3854EDDB Payment Methods



















## LTC3854EDDB Shipping Methods













If you have any question about LTC3854EDDB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com