



#### LTC3852EUDD Information

Heisener.com

For Reference Only

Part Number LTC3852EUDD

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description**IC POWER MANAGEMENT**Package**24-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.









## LTC3852EUDD Specifications

Manufacturer Part Number	LTC3852EUDD
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-WFQFN 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 V ~ 38 V
Frequency - Switching	235kHz ~ 750kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (3x5)
	Report errors?

#### LTC3852EUDD 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.

## LTC3852EUDD Payment Methods



















# LTC3852EUDD Shipping Methods













If you have any question about LTC3852EUDD, please do not hesitate to contact us!

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