

# LTC3852IUDD#TRPBF

### LTC3852IUDD#TRPBF Information



t Number	LTC3852IUDD#TRPBF
nufacturer	Linear Technology
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
cription	IC REG CTRLR BUCK 24QFN
kage	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**

For Reference Only

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.



## LTC3852IUDD#TRPBF Specifications

Manufacturer Part Number	LTC3852IUDD#TRPBF	
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?

### LTC3852IUDD#TRPBF Guarantees



**Quality Guarantees** 

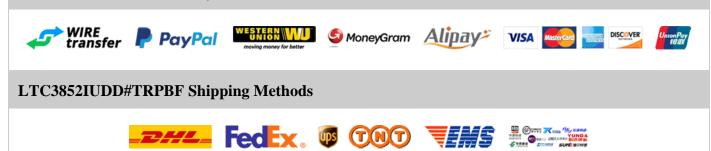
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC3852IUDD#TRPBF Payment Methods



If you have any question about LTC3852IUDD#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com