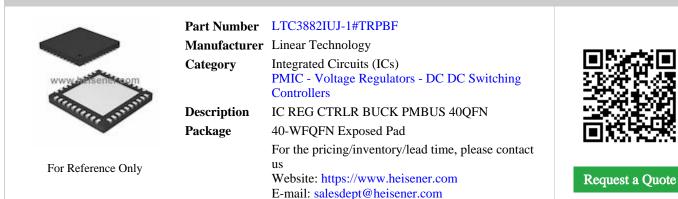


# LTC3882IUJ-1#TRPBF

### LTC3882IUJ-1#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.



# LTC3882IUJ-1#TRPBF Specifications

Manufacturer Part Number	LTC3882IUJ-1#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	40-WFQFN Exposed Pad	
Series	PolyPhase?	
Output Type	PWM Signal	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	3 V ~ 13.8 V	
Frequency - Switching	500kHz	
Duty Cycle (Max)	87.5%	
Synchronous Rectifier	No	
Clock Sync	Yes	
Serial Interfaces	I2C, PMBus	
Control Features	Enable, Frequency Control, Phase Control, Power Good	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	40-WFQFN Exposed Pad	
Supplier Device Package	40-QFN (6x6)	
		Report errors?

## LTC3882IUJ-1#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.

### LTC3882IUJ-1#TRPBF Payment Methods





If you have any question about LTC3882IUJ-1#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com