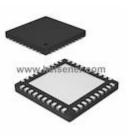




### LTC3882IUJ#PBF Information



For Reference Only

Part Number LTC3882IUJ#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK PMBUS 40QFN

Package 40-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.









## LTC3882IUJ#PBF Specifications

Manufacturer Part Number	LTC3882IUJ#PBF
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, Phase Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
	Report errors?

### LTC3882IUJ#PBF 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#PBF Payment Methods



















# LTC3882IUJ#PBF Shipping Methods













If you have any question about LTC3882IUJ#PBF, please do not hesitate to contact us!

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