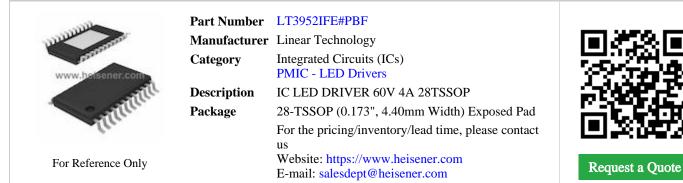


# LT3952IFE#PBF

#### LT3952IFE#PBF 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.



# LT3952IFE#PBF Specifications

Manufacturer Part Number	LT3952IFE#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	42V
Voltage - Output	60V
Current - Output / Channel	4A (Switch)
Frequency	215kHz ~ 3MHz
Dimming	Analog, PWM
Applications	Automotive, Backlight
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-TSSOP-EP
	Report errors?

#### LT3952IFE#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 BUARANTEE

#### **Service Guarantees**

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

## LT3952IFE#PBF Payment Methods



# LT3952IFE#PBF Shipping Methods



If you have any question about LT3952IFE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com