

**LT3952AHFE#PBF Information**


For Reference Only

**Part Number** [LT3952AHFE#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
     [PMIC - LED Drivers](#)  
**Description** IMPROVED LT3952; 60V/4A BOOST LE  
**Package** 28-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LT3952AHFE#PBF Specifications**

Manufacturer Part Number	<a href="#">LT3952AHFE#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	True Color PWM™
Type	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 ~ 150°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?](#)

## LT3952AHFE#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.

## LT3952AHFE#PBF Payment Methods



## LT3952AHFE#PBF Shipping Methods



If you have any question about LT3952AHFE#PBF, please do not hesitate to contact us!

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