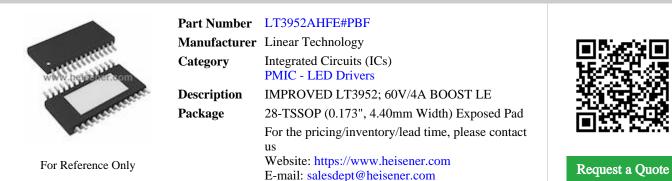


LT3952AHFE#PBF

LT3952AHFE#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.



LT3952AHFE#PBF Specifications

Manufacturer Part NumberLT3952AHFE#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PMIC - LED DriversPMIC - LED DriversPackage28-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Category Integrated Circuits (ICs) PMIC - LED Drivers	
PMIC - LED Drivers	
Package 28-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Series True Color PWM TM	
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 $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case28-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package 28-TSSOP-EP	
Rep	ort 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 BUARANTEE

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