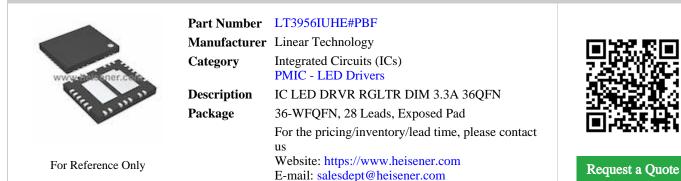


# LT3956IUHE#PBF

#### LT3956IUHE#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.



# LT3956IUHE#PBF Specifications

Manufacturer Part Number	LT3956IUHE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - LED Drivers	
Package	36-WFQFN, 28 Leads, Exposed Pad	
Series	-	
Туре	DC DC Regulator	
Topology	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)	
Internal Switch(s)	Yes	
Number of Outputs	1	
Voltage - Supply (Min)	4.5V	
Voltage - Supply (Max)	80V	
Voltage - Output	80V	
Current - Output / Channel	3.3A (Switch)	
Frequency	100kHz ~ 1MHz	
Dimming	Analog, PWM	
Applications	-	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	36-WFQFN, 28 Leads, Exposed Pad	
Supplier Device Package	36-QFN (5x6)	
		Report errors?

#### LT3956IUHE#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.

## LT3956IUHE#PBF Payment Methods





If you have any question about LT3956IUHE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com