

# LTC1657LIGN#TRPBF

## LTC1657LIGN#TRPBF Information

	Part Number	LTC1657LIGN#TRPBF	
2	Manufacturer	Linear Technology	
WWW.woonstanter.com	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description	IC DAC 16BIT R-R MICROPWR 28SSOP	6.4.9.2
	Package	28-SSOP (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# LTC1657LIGN#TRPBF Specifications

Manufacturer Part Number	LTC1657LIGN#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital to Analog Converters (DAC)	
Package	28-SSOP (0.154", 3.90mm Width)	
Series	-	
Number of Bits	16	
Number of D/A Converters	1	
Settling Time	20µs (Typ)	
Output Type	Voltage - Buffered	
Differential Output	No	
Data Interface	Parallel	
Reference Type	External, Internal	
Voltage - Supply, Analog	2.7 V ~ 5.5 V	
Voltage - Supply, Digital	2.7 V ~ 5.5 V	
INL/DNL (LSB)	$\pm 4, \pm 0.5$	
Architecture	String DAC	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	28-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	28-SSOP	
Mounting Type	-	
	Report errors?	

### LTC1657LIGN#TRPBF 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.

DISCOVER

### LTC1657LIGN#TRPBF Payment Methods



# LTC1657LIGN#TRPBF Shipping Methods



If you have any question about LTC1657LIGN#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com