

# LTC1446CS8#TRPBF

#### LTC1446CS8#TRPBF Information

www.bilsener.com		LTC1446CS8#TRPBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) IC D/A CONV 12BIT R-R DUAL 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



## LTC1446CS8#TRPBF Specifications

Manufacturer Part Number	LTC1446CS8#TRPBF		
Manufacturer	Linear Technology		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Digital to Analog Converters (DAC)		
Package	8-SOIC (0.154", 3.90mm Width)		
Series	-		
Number of Bits	12		
Number of D/A Converters	2		
Settling Time	14µs (Typ)		
Output Type	Voltage - Buffered		
Differential Output	No		
Data Interface	SPI		
Reference Type	Internal		
Voltage - Supply, Analog	5V		
Voltage - Supply, Digital	5V		
INL/DNL (LSB)	$\pm 2.5, \pm 0.2$		
Architecture	String DAC		
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$		
Package / Case	8-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	8-SOIC		
Mounting Type	-		
	Report errors?		

#### LTC1446CS8#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 BUARANTEE

#### Service Guarantees

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

#### LTC1446CS8#TRPBF Payment Methods



If you have any question about LTC1446CS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com