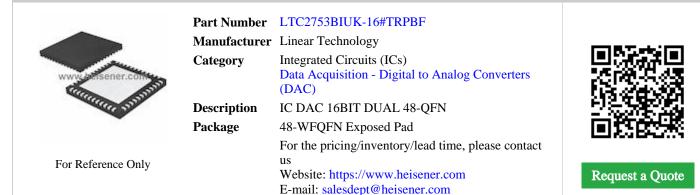


# LTC2753BIUK-16#TRPBF

#### LTC2753BIUK-16#TRPBF 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.



### LTC2753BIUK-16#TRPBF Specifications

Manufacturer Part Number	LTC2753BIUK-16#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	48-WFQFN Exposed Pad
Series	SoftSpan?
Number of Bits	16
Number of D/A Converters	2
Settling Time	2µs (Тур)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±2 (Max), ±1 (Max)
Architecture	Multiplying DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
Mounting Type	_
	Report errors?

# LTC2753BIUK-16#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.

### LTC2753BIUK-16#TRPBF Payment Methods



If you have any question about LTC2753BIUK-16#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com