

# LTC2754CUKG-12#PBF

#### LTC2754CUKG-12#PBF Information



For Reference Only

Part Number LTC2754CUKG-12#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT QUAD IOUT 52-QFN

Package 52-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com Request a Quote



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.









# LTC2754CUKG-12#PBF Specifications

Manufacturer Part Number	LTC2754CUKG-12#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	52-WFQFN Exposed Pad
Series	SoftSpan?
Number of Bits	12
Number of D/A Converters	4
Settling Time	2μs (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	Multiplying DAC
Operating Temperature	0°C ~ 70°C
Package / Case	52-WFQFN Exposed Pad
Supplier Device Package	52-QFN (7x8)
Mounting Type	-
	Report errors?

#### LTC2754CUKG-12#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LTC2754CUKG-12#PBF Payment Methods



















## LTC2754CUKG-12#PBF Shipping Methods













If you have any question about LTC2754CUKG-12#PBF, please do not hesitate to contact us!

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