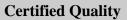


# LTC2753CUK-14

# LTC2753CUK-14 Information

Heisener.com	 LTC2753CUK-14 Linear Technology Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) IC DAC 48-WFQFN Exposed Pad	
For Reference Only	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.



# LTC2753CUK-14 Specifications

Manufacturer Part Number	LTC2753CUK-14
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	48-WFQFN Exposed Pad
Series	SoftSpan™
Number of Bits	14
Number of D/A Converters	2
Settling Time	2μs (Typ)
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)	±1 (Max), ±1 (Max)
Architecture	Multiplying DAC
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
Mounting Type	Surface Mount
	Report errors?

### LTC2753CUK-14 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.

## LTC2753CUK-14 Payment Methods



# LTC2753CUK-14 Shipping Methods



If you have any question about LTC2753CUK-14, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com