



#### LTC1454LCN#PBF Information



For Reference Only

Part Number LTC1454LCN#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC D/A CONV 12BIT R-R DUAL 16DIP

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

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.









### LTC1454LCN#PBF Specifications

Manufacturer Part Number	LTC1454LCN#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-DIP (0.300", 7.62mm)
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	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 2.5, \pm 0.5 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

#### LTC1454LCN#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.

### LTC1454LCN#PBF Payment Methods





















## LTC1454LCN#PBF Shipping Methods













If you have any question about LTC1454LCN#PBF, please do not hesitate to contact us!

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