

## LTC2755AIUP-16#PBF

### LTC2755AIUP-16#PBF Information



For Reference Only

Part Number LTC2755AIUP-16#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT CUR OUT 64-QFN

Package 64-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

# **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.









# LTC2755AIUP-16#PBF Specifications

Manufacturer Part Number	LTC2755AIUP-16#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	64-WFQFN Exposed Pad
Series	SoftSpan?
Number of Bits	16
Number of D/A Converters	4
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)	$\pm 0.4, \pm 0.2$
Architecture	Multiplying DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	64-WFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
Mounting Type	-
	Report errors

#### LTC2755AIUP-16#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.

### LTC2755AIUP-16#PBF Payment Methods



















## LTC2755AIUP-16#PBF Shipping Methods













If you have any question about LTC2755AIUP-16#PBF, please do not hesitate to contact us!

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