

# LTC2637CDE-LMI10#PBF

#### LTC2637CDE-LMI10#PBF Information



For Reference Only

Part Number LTC2637CDE-LMI10#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 10BIT I2C OCTAL 14DFN

Package 14-WFDFN 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.









## LTC2637CDE-LMI10#PBF Specifications

Manufacturer Part Number	LTC2637CDE-LMI10#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-WFDFN Exposed Pad
Series	-
Number of Bits	10
Number of D/A Converters	8
Settling Time	4.1μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
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)	$\pm 0.2, \pm 0.5 \text{ (Max)}$
Architecture	-
Operating Temperature	0°C ~ 70°C
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-DFN (4x3)
Mounting Type	-
	Report errors?

#### LTC2637CDE-LMI10#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.

### LTC2637CDE-LMI10#PBF Payment Methods



















## LTC2637CDE-LMI10#PBF Shipping Methods













If you have any question about LTC2637CDE-LMI10#PBF, please do not hesitate to contact us!

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