

# LTC2637HDE-LZ8#PBF

#### LTC2637HDE-LZ8#PBF Information



For Reference Only

Part NumberLTC2637HDE-LZ8#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)<br/>Data Acquisition - Digital to Analog Converters<br/>(DAC)DescriptionIC DAC 8BIT I2C OCTAL 14DFNPackage14-WFDFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.



### LTC2637HDE-LZ8#PBF Specifications

Manufacturer Part Number	LTC2637HDE-LZ8#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-WFDFN Exposed Pad
Series	-
Number of Bits	8
Number of D/A Converters	8
Settling Time	3.5µs (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)	±0.05, ±0.5 (Max)
Architecture	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-DFN (4x3)
Mounting Type	-
	Report errors?

## LTC2637HDE-LZ8#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.

#### LTC2637HDE-LZ8#PBF Payment Methods





If you have any question about LTC2637HDE-LZ8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com