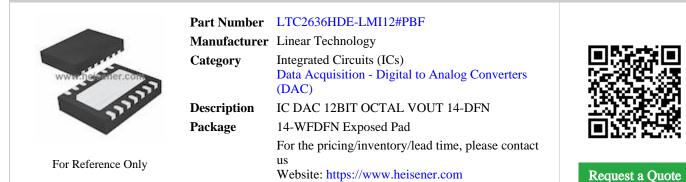


# LTC2636HDE-LMI12#PBF

# LTC2636HDE-LMI12#PBF Information



E-mail: salesdept@heisener.com

# **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.



### LTC2636HDE-LMI12#PBF Specifications

Manufacturer Part Number	LTC2636HDE-LMI12#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-WFDFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	8
Settling Time	4.4µs (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)	$\pm 1, \pm 1$ (Max)
Architecture	-
Operating Temperature	-40°C ~ 125°C
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-DFN (4x3)
Mounting Type	-
	Report errors <sup>4</sup>

# LTC2636HDE-LMI12#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.

#### LTC2636HDE-LMI12#PBF Payment Methods



If you have any question about LTC2636HDE-LMI12#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com