

LTC1655LIN8 Information


For Reference Only

Part Number [LTC1655LIN8](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT R-R MICROPOWER 8DIP
Package 8-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.


LTC1655LIN8 Specifications

Manufacturer Part Number	LTC1655LIN8
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	20µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±8, ±0.5
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	Through Hole

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LTC1655LIN8 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.

LTC1655LIN8 Payment Methods



LTC1655LIN8 Shipping Methods



If you have any question about LTC1655LIN8, please do not hesitate to contact us!

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