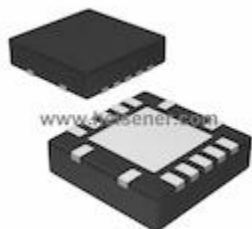


DAC8831IBRGYT Information


For Reference Only

Part Number [DAC8831IBRGYT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT V-OUT 14-QFN
Package 14-VFQFN 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.


DAC8831IBRGYT Specifications

Manufacturer Part Number	DAC8831IBRGYT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	14-VFQFN Exposed Pad
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	14-VFQFN Exposed Pad
Supplier Device Package	14-VQFN (3.5x3.5)
Mounting Type	-

[Report errors?](#)

DAC8831IBRGYT 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.

DAC8831IBRGYT Payment Methods



DAC8831IBRGYT Shipping Methods



If you have any question about DAC8831IBRGYT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com