

DAC71416RHAT Information


For Reference Only

Part Number [DAC71416RHAT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 14BIT V-OUT 40VQFN
Package 40-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


DAC71416RHAT Specifications

Manufacturer Part Number	DAC71416RHAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	40-VFQFN Exposed Pad
Series	-
Number of Bits	14
Number of D/A Converters	16
Settling Time	12µs (Typ)
Output Type	Voltage - Buffered
Differential Output	Yes
Data Interface	SPI, DSP
Reference Type	Internal
Voltage - Supply, Analog	4.5V ~ 5.5V
Voltage - Supply, Digital	4.5V ~ 5.5V
INL/DNL (LSB)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-VQFN (6x6)
Mounting Type	Surface Mount

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DAC71416RHAT 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.

DAC71416RHAT Payment Methods



DAC71416RHAT Shipping Methods



If you have any question about DAC71416RHAT, please do not hesitate to contact us!

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