

**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](mailto: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	<a href="#">DAC71416RHAT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
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

[Report errors?](#)

## 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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