

**DS4424N+ Information**


For Reference Only

**Part Number** [DS4424N+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 7BIT 4CH 5.5V 14-TDFN  
**Package** 14-WFDFN 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)


[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.


**DS4424N+ Specifications**

Manufacturer Part Number	<a href="#">DS4424N+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	14-WFDFN Exposed Pad
Series	-
Number of Bits	7
Number of D/A Converters	4
Settling Time	-
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	I2C
Reference Type	-
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), ±0.5 (Max)
Architecture	Current Sink, Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-TDFN-EP (3x3)
Mounting Type	-

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## DS4424N+ 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.

## DS4424N+ Payment Methods



## DS4424N+ Shipping Methods



If you have any question about DS4424N+, please do not hesitate to contact us!

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

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