

**AD7840ARS Information**


For Reference Only

**Part Number** [AD7840ARS](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 14BIT LOW POWER 5V 24SSOP  
**Package** 24-SSOP (0.209", 5.30mm Width)  
 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.


**AD7840ARS Specifications**

Manufacturer Part Number	<a href="#">AD7840ARS</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	24-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	14
Number of D/A Converters	1
Settling Time	4µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel, Serial
Reference Type	External, Internal
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	-
INL/DNL (LSB)	±2 (Max), ±0.9 (Max)
Architecture	R-2R
Operating Temperature	-25°C ~ 85°C
Package / Case	24-SSOP (0.209", 5.30mm Width)
Supplier Device Package	24-SSOP
Mounting Type	-

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## AD7840ARS 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.

## AD7840ARS Payment Methods



## AD7840ARS Shipping Methods



If you have any question about AD7840ARS, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)