



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



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	AD7840ARS
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	24-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	14
Number of D/A Converters	1
Settling Time	$4\mu s$
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)	$\pm 2 \text{ (Max)}, \pm 0.9 \text{ (Max)}$
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	-
	Report errors?

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!

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