

DAC8420ES Information


For Reference Only

Part Number [DAC8420ES](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT QUAD SRL-OUT 16SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 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.


DAC8420ES Specifications

Manufacturer Part Number	DAC8420ES
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	13µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5 V ~ 15 V, -15V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±0.5, ±0.25
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-

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DAC8420ES 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.

DAC8420ES Payment Methods



DAC8420ES Shipping Methods



If you have any question about DAC8420ES, please do not hesitate to contact us!

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