

DAC312HSZ Information


For Reference Only

Part Number [DAC312HSZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT MULTIPLY HS 20-SOIC
Package 20-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.


DAC312HSZ Specifications

Manufacturer Part Number	DAC312HSZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	500ns
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	4.5 V ~ 18 V, -10.8 V ~ 18 V
Voltage - Supply, Digital	20 V ~ 36 V
INL/DNL (LSB)	-, ±1 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-

[Report errors?](#)

DAC312HSZ 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.

DAC312HSZ Payment Methods



DAC312HSZ Shipping Methods



If you have any question about DAC312HSZ, please do not hesitate to contact us!

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