

DAC7551ZTDRNRQ1 Information


For Reference Only

Part Number [DAC7551ZTDRNRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT OCTAL 12SON
Package 12-UFDNF Exposed Pad
 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.


DAC7551ZTDRNRQ1 Specifications

Manufacturer Part Number	DAC7551ZTDRNRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	12-UFDNF Exposed Pad
Series	Automotive, AEC-Q100
Number of Bits	12
Number of D/A Converters	1
Settling Time	5µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±0.35, ±0.08
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	12-UFDNF Exposed Pad
Supplier Device Package	12-USON (3x2)
Mounting Type	-

[Report errors?](#)

DAC7551ZTDRNRQ1 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.

DAC7551ZTDRNRQ1 Payment Methods



DAC7551ZTDRNRQ1 Shipping Methods



If you have any question about DAC7551ZTDRNRQ1, please do not hesitate to contact us!

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