

DAC7678SRGER Information


For Reference Only

Part Number [DAC7678SRGER](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT I2C OCTAL 24VQFN
Package 24-VFQFN 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.


DAC7678SRGER Specifications

Manufacturer Part Number	DAC7678SRGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-VFQFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	8
Settling Time	12µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±0.3, ±0.1
Architecture	String DAC
Operating Temperature	-40°C ~ 125°C
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
Mounting Type	-

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DAC7678SRGER 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.

DAC7678SRGER Payment Methods



DAC7678SRGER Shipping Methods



If you have any question about DAC7678SRGER, please do not hesitate to contact us!

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