

TLV5614ID Information


For Reference Only

Part Number [TLV5614ID](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC 12-BIT QUAD SER DAC 16-SOIC
Package 16-SOIC (0.154", 3.90mm 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.


TLV5614ID Specifications

Manufacturer Part Number	TLV5614ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	20µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.3 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.3 V, 5V
INL/DNL (LSB)	±1.5, ±0.5
Architecture	String DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-

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TLV5614ID 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.

TLV5614ID Payment Methods



TLV5614ID Shipping Methods



If you have any question about TLV5614ID, please do not hesitate to contact us!

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