

TLV5613IDW Information


For Reference Only

Part Number [TLV5613IDW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC 12-BIT CMOS DAC 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.


TLV5613IDW Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | TLV5613IDW |
| Manufacturer | Texas Instruments |
| 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 | 7μs |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | Parallel |
| 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, ±0.4 |
| Architecture | String DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SOIC |
| Mounting Type | - |

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TLV5613IDW 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.

TLV5613IDW Payment Methods



TLV5613IDW Shipping Methods



If you have any question about TLV5613IDW, please do not hesitate to contact us!

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