



### **TLV5639CDWRG4 Information**



For Reference Only

Part Number TLV5639CDWRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC 12 BIT DAC P/O 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.









## **TLV5639CDWRG4 Specifications**

| Manufacturer Part Number  | TLV5639CDWRG4   |
|---------------------------|---|
| 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, Internal                                    |
| Voltage - Supply, Analog  | 2.7 V ~ 3.3 V, 5V                                     |
| Voltage - Supply, Digital | 2.7 V ~ 3.3 V, 5V                                     |
| INL/DNL (LSB)             | $\pm 1.2, \pm 0.3$                                    |
| Architecture              | String DAC  |
| Operating Temperature     | 0°C ~ 70°C  |
| Package / Case            | 20-SOIC (0.295", 7.50mm Width)                        |
| Supplier Device Package   | 20-SOIC   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **TLV5639CDWRG4 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.

## **TLV5639CDWRG4 Payment Methods**



















## **TLV5639CDWRG4 Shipping Methods**













If you have any question about TLV5639CDWRG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com