

# TLV5631IDWG4

#### **TLV5631IDWG4 Information**

www.helsener.com	Part Number Manufacturer	TLV5631IDWG4 Texas Instruments	
	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description	IC DAC 10BIT SER 20-SOIC	
	Package	20-SOIC (0.295", 7.50mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **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.



## **TLV5631IDWG4 Specifications**

Manufacturer Part Number	TLV5631IDWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Cutegory	Data Acquisition - Digital to Analog Converters (DAC)
Dealtage	
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	10
Number of D/A Converters	8
Settling Time	7μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
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)	$\pm 0.5, \pm 0.1$
Architecture	String DAC
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-
	Report errors?

#### **TLV5631IDWG4 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.

### **TLV5631IDWG4** Payment Methods





If you have any question about TLV5631IDWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com