

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