

TLC542IDWG4

TLC542IDWG4 Information

www.heisener.com		TLC542IDWG4 Texas Instruments Integrated Circuits (ICs)	
	Description	Data Acquisition - Analog to Digital Converters (ADC) IC ADC 8BIT SW-CAP 11CH 20-SOIC	
	Package	20-SOIC (0.295", 7.50mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.



TLC542IDWG4 Specifications

Manufacturer Part Number	TLC542IDWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	25k
Number of Inputs	11
Input Type	Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Selectable Address
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-
	Report errors?

TLC542IDWG4 Guarantees



Quality Guarantees

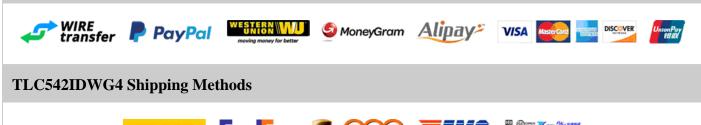
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TLC542IDWG4 Payment Methods





If you have any question about TLC542IDWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com