

ADS1282IPW

ADS1282IPW Information

Anna and Anna an	Part Number Manufacturer Category	ADS1282IPW Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC W/PGA&MUX 28-TSSOP 28-TSSOP (0.173", 4.40mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact 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.



ADS1282IPW Specifications

Manufacturer Part Number	ADS1282IPW	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	28-TSSOP (0.173", 4.40mm Width)	
Series	-	
Number of Bits	31	
Sampling Rate (Per Second)	4k	
Number of Inputs	1	
Input Type	Differential	
Data Interface	SPI	
Configuration	ADC	
Ratio - S/H:ADC	-	
Number of A/D Converters	1	
Architecture	Sigma-Delta	
Reference Type	External	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	1.65 V ~ 3.6 V	
Features	PGA	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	28-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	28-TSSOP	
Mounting Type	-	
	Report errors?	

ADS1282IPW 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

Service Guarantees

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

ADS1282IPW Payment Methods





If you have any question about ADS1282IPW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com