

ADS8860IDGS

Request a Quote

ADS8860IDGS Information

www.barron.com	Part Number	ADS8860IDGS
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC 16BIT 1MSPS 10VSSOP
	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com

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.



ADS8860IDGS Specifications

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Manufacturer Part Number	ADS8860IDGS	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Series	microPOWER?	
Number of Bits	16	
Sampling Rate (Per Second)	1M	
Number of Inputs	1	
Input Type	Pseudo-Differential, Single Ended	
Data Interface	SPI	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External	
Voltage - Supply, Analog	2.7 V ~ 3.6 V	
Voltage - Supply, Digital	2.7 V ~ 3.6 V	
Features	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	10-VSSOP	
Mounting Type	-	
	Report errors?	

ADS8860IDGS 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 BUARANTEE

Service Guarantees

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

ADS8860IDGS Payment Methods





If you have any question about ADS8860IDGS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com