

ADS8325IDGKT

ADS8325IDGKT Information



For Reference Only

Part Number	ADS8325IDGKT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC MICPWR SMPL 16BIT 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



ADS8325IDGKT Specifications

Manufacturer Part Number	ADS8325IDGKT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	microPOWER?
Number of Bits	16
Sampling Rate (Per Second)	100k
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, 5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V, 5V
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
Mounting Type	-
	Report errors?

ADS8325IDGKT 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.

ADS8325IDGKT Payment Methods





If you have any question about ADS8325IDGKT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com