

ADS1286UC/2K5

ADS1286UC/2K5 Information

For Reference Only		ADS1286UC/2K5 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC 12BIT 20K UNIPOL A/D 8SOIC	- State of a
	Package	8-SOIC (0.154", 3.90mm Width)	i ∎iiiiiiii
		For the pricing/inventory/lead time, please contact us	1210104-0044
		Website: https://www.heisener.com	Request a Quote
		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.



ADS1286UC/2K5 Specifications

Manufacturer Part Number	ADS1286UC/2K5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	20k
Number of Inputs	1
Input Type	Differential
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	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors?

ADS1286UC/2K5 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.

ADS1286UC/2K5 Payment Methods





If you have any question about ADS1286UC/2K5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com