

# ADS1286UBG4

### **ADS1286UBG4 Information**

www.persener.com	Part Number Manufacturer Category	ADS1286UBG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC 12BIT 20K 8-SOIC 8-SOIC (0.154", 3.90mm 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.



# **ADS1286UBG4 Specifications**

Manufacturer Part NumberADS1286UBG4ManufacturerTexas Instruments	
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 -	
Rej	port errors?

#### **ADS1286UBG4** 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 EUARANTEE

#### **Service Guarantees**

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

# **ADS1286UBG4** Payment Methods



If you have any question about ADS1286UBG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com