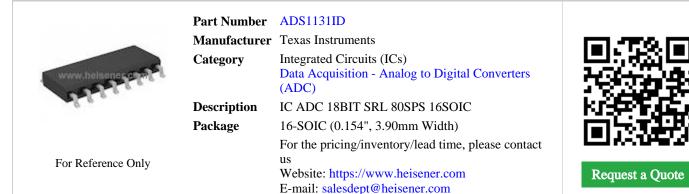


## ADS1131ID

### **ADS1131ID Information**



### **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.



### **ADS1131ID Specifications**

Manufacturer Part Number	ADS1131ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	18
Sampling Rate (Per Second)	80
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	3 V ~ 5.3 V
Voltage - Supply, Digital	3 V ~ 5.3 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

#### **ADS1131ID 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.



If you have any question about ADS1131ID, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com