

# ADS1110A1IDBVT

### **ADS1110A1IDBVT Information**

Ma		ADS1110A11DBVT Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
De	scription	IC ADC 16-BIT I2C PROGBL SOT23-6	□研究注意常的
Pa	ckage	SOT-23-6	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **ADS1110A1IDBVT Specifications**

Manufacturer Part NumberADS1110A1IDBVTManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)PackageSOT-23-6Series-Number of Bits16Sampling Rate (Per Second)1Number of Inputs1
CategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)PackageSOT-23-6Series-Number of Bits16Sampling Rate (Per Second)240
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PackageSOT-23-6Series-Number of Bits16Sampling Rate (Per Second)240
Series-Number of Bits16Sampling Rate (Per Second)240
Number of Bits16Sampling Rate (Per Second)240
Sampling Rate (Per Second) 240
Number of Inputs 1
Number of Inputs 1
Input Type Differential, Single Ended
Data Interface I2C
Configuration PGA-ADC
Ratio - S/H:ADC -
Number of A/D Converters 1
Architecture Sigma-Delta
Reference Type Supply
Voltage - Supply, Analog2.7 V ~ 5.5 V
Voltage - Supply, Digital2.7 V ~ 5.5 V
Features PGA, Selectable Address
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case SOT-23-6
Supplier Device Package SOT-23-6
Mounting Type -
Report errors?

#### **ADS1110A1IDBVT 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.

### **ADS1110A1IDBVT Payment Methods**





If you have any question about ADS1110A1IDBVT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com