



### **TLV0834IPWG4 Information**

weatherseners on

For Reference Only

Part Number TLV0834IPWG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 8-BIT 4CH SER 3V 16-TSSOP **Package** 16-TSSOP (0.173", 4.40mm Width)

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.









# **TLV0834IPWG4 Specifications**

Manufacturer Part Number	TLV0834IPWG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	16-TSSOP (0.173", 4.40mm Width)	
Series	-	
Number of Bits	8	
Sampling Rate (Per Second)	41k	
Number of Inputs	2, 3, 4	
Input Type	Differential, Pseudo-Differential, Single Ended	
Data Interface	SPI	
Configuration	MUX-ADC	
Ratio - S/H:ADC	-	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External	
Voltage - Supply, Analog	2.7 V ~ 3.6 V	
Voltage - Supply, Digital	2.7 V ~ 3.6 V	
Features	-	
Operating Temperature	-40°C ~ 85°C	
Package / Case	16-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	16-TSSOP	
Mounting Type	-	
	Report en	rors?

#### **TLV0834IPWG4 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.

### **TLV0834IPWG4 Payment Methods**



















### **TLV0834IPWG4 Shipping Methods**













If you have any question about TLV0834IPWG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com