

## **TLV1572CD**

### **TLV1572CD Information**

www.persener.com	Part Number Manufacturer Category	TLV1572CD Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC 10 BIT 1.25 MSPS ADC 8-SOIC	
	Package	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.



### **TLV1572CD Specifications**

Manufacturer Part Number	TLV1572CD
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	10
Sampling Rate (Per Second)	1.25M
Number of Inputs	1
Input Type	Single Ended
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	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors?

### **TLV1572CD 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.

# TLV1572CD Payment Methods Image: Im

If you have any question about TLV1572CD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com