

# ADS8674IDBT

## **ADS8674IDBT Information**

Ma		ADS8674IDBT Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	■読] 時期初
De	scription	IC ADC 14BIT 500KSPS 4CH 38TSSOP	10000
Pa	ckage	38-TFSOP (0.173", 4.40mm Width)	「同様でもい
		For the pricing/inventory/lead time, please contact	E16.947/24
For Reference Only		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.



# **ADS8674IDBT Specifications**

Manufacturer Part Number	ADS8674IDBT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	38-TFSOP (0.173", 4.40mm Width)	
Series	-	
Number of Bits	14	
Sampling Rate (Per Second)	500k	
Number of Inputs	4	
Input Type	Single Ended	
Data Interface	SPI	
Configuration	PGA-MUX-S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	Internal	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	1.65 V ~ 5.25 V	
Features	PGA	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Package / Case	38-TFSOP (0.173", 4.40mm Width)	
Supplier Device Package	38-TSSOP	
Mounting Type	-	
	Report errors?	

#### **ADS8674IDBT 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.

### **ADS8674IDBT Payment Methods**





If you have any question about ADS8674IDBT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com