

ADS7952SBDBTG4

ADS7952SBDBTG4 Information

Man Cate	nufacturer 7 egory I I (ADS7952SBDBTG4 Fexas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 12-BIT 1MSPS 12CH 38TSSOP		
Pac	kage 3	38-TFSOP (0.173", 4.40mm Width)	0	1.522
		For the pricing/inventory/lead time, please contact		
For Reference Only	V	Website: https://www.heisener.com E-mail: salesdept@heisener.com	R	equest 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.



ADS7952SBDBTG4 Specifications

Manufacturer Part Number	ADS7952SBDBTG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	38-TFSOP (0.173", 4.40mm Width)	
Series	microPOWER?	
Number of Bits	12	
Sampling Rate (Per Second)	1M	
Number of Inputs	12	
Input Type	Single Ended	
Data Interface	SPI	
Configuration	MUX-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 ~ 5.25 V	
Voltage - Supply, Digital	1.7 V ~ 5.25 V	
Features	-	
Operating Temperature	-40°C ~ 125°C	
Package / Case	38-TFSOP (0.173", 4.40mm Width)	
Supplier Device Package	38-TSSOP	
Mounting Type	-	
	Report errors?	

ADS7952SBDBTG4 Guarantees



Quality Guarantees

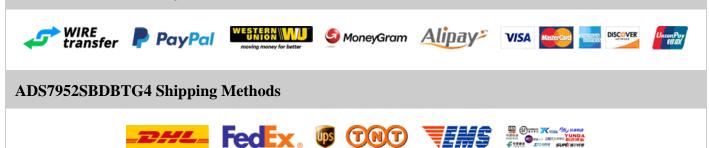
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

ADS7952SBDBTG4 Payment Methods



If you have any question about ADS7952SBDBTG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com