

ADS8912BRGET

ADS8912BRGET Information

WWW.Gummench.	Part Number	ADS8912BRGET	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	18 BIT 500 KSPS 1-CH SAR ADC	- 2010/06/01
	Package	24-VFQFN Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact	LE116 VF 7724
		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.



ADS8912BRGET Specifications

Manufacturer Part Number	ADS8912BRGET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-VFQFN Exposed Pad
Series	-
Number of Bits	18
Sampling Rate (Per Second)	500k
Number of Inputs	1
Input Type	Differential
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 5.5 V
Voltage - Supply, Digital	1.65 V ~ 5.5 V
Features	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
Mounting Type	-
	Report errors?

ADS8912BRGET 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 ELARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ADS8912BRGET Payment Methods





If you have any question about ADS8912BRGET, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com