

ADS7861IRHBT

ADS7861IRHBT Information

For Reference Only		ADS7861IRHBT Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 12BIT DUAL 4-INPUT 32VQFN	
	Package	32-VFQFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	1214-0623
		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.



ADS7861IRHBT Specifications

Manufacturer Part Number	ADS7861IRHBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	32-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	500k
Number of Inputs	4
Input Type	Differential
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Selectable Address, Simultaneous Sampling
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
Mounting Type	-
	Report errors?

ADS7861IRHBT 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.

ADS7861IRHBT Payment Methods



If you have any question about ADS7861IRHBT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com