ADS122U04IRTER Information

Part Number	ADS122U04IRTER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	24-BIT AFE FOR SMALL SIGNAL SENS
Package	16-WFQFN Exposed Pad

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.

ADS122U04IRTER Specifications

Manufacturer Part Number	ADS122U04IRTER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-WFQFN Exposed Pad
Series	-
Number of Bits	24
Sampling Rate (Per Second)	2k
Number of Inputs	4
Input Type	Differential, Single Ended
Data Interface	UART
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	Internal
Voltage - Supply, Analog	2.3 V ~ 5.5 V
Voltage - Supply, Digital	2.3 V ~ 5.5 V
Features	PGA, Simultaneous Sampling, Temperature Sensor
Operating Temperature	-40°C ~ 125°C
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)
Mounting Type	-

Report errors?

ADS122U04IRTER 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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

ADS122U04IRTER Payment Methods

ADS122U04IRTER Shipping Methods

If you have any question about ADS122U04IRTER, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com