

ADS1014IRUGR

ADS1014IRUGR Information

www.heisethere	Manufacturer Category Description	ADS1014IRUGR Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 12BIT I2C 3.3KSPS 10QFN	
For Reference Only	Package	10-XFQFN 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.



ADS1014IRUGR Specifications

Manufacturer Part Number	ADS1014IRUGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-XFQFN
Series	-
Number of Bits	12
Sampling Rate (Per Second)	3.3k
Number of Inputs	1,2
Input Type	Differential, Single Ended
Data Interface	I2C
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	Internal
Voltage - Supply, Analog	2 V ~ 5.5 V
Voltage - Supply, Digital	2 V ~ 5.5 V
Features	PGA, Selectable Address
Operating Temperature	-40°C ~ 125°C
Package / Case	10-XFQFN
Supplier Device Package	10-X2QFN (2x1.5)
Mounting Type	-
	Report errors?

ADS1014IRUGR 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.

ADS1014IRUGR Payment Methods





If you have any question about ADS1014IRUGR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com