

TLA2024IRUGR Information


For Reference Only

Part Number [TLA2024IRUGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description 12 BIT DELTA SIGMA ADC / I2C
Package 10-XFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


TLA2024IRUGR Specifications

Manufacturer Part Number	TLA2024IRUGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	10-XFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	3.3k
Number of Inputs	4
Input Type	Differential, Single Ended
Data Interface	I ² C
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 V ~ 5.5 V
Voltage - Supply, Digital	2 V ~ 5.5 V
Features	PGA, Selectable Address
Operating Temperature	-40°C ~ 85°C
Package / Case	10-XFQFN Exposed Pad
Supplier Device Package	10-X2QFN (2x1.5)
Mounting Type	-

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TLA2024IRUGR 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.

TLA2024IRUGR Payment Methods



TLA2024IRUGR Shipping Methods



If you have any question about TLA2024IRUGR, please do not hesitate to contact us!

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