

ADS8681IRUMR Information


For Reference Only

Part Number [ADS8681IRUMR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC SAR 16BIT 1MSPS 16WQFN
Package 16-WQFN Exposed Pad
 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.


ADS8681IRUMR Specifications

Manufacturer Part Number	ADS8681IRUMR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-WQFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
Configuration	PGA-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	1.65 V ~ 5.25 V
Features	PGA
Operating Temperature	-40°C ~ 125°C
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
Mounting Type	-

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ADS8681IRUMR 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.

ADS8681IRUMR Payment Methods



ADS8681IRUMR Shipping Methods



If you have any question about ADS8681IRUMR, please do not hesitate to contact us!

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