

LM97937RMER Information


For Reference Only

Part Number [LM97937RMER](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 2CH 370MSPS 56WQFN
Package 56-WFQFN 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.


LM97937RMER Specifications

Manufacturer Part Number	LM97937RMER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	56-WFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	370M
Number of Inputs	2
Input Type	Differential
Data Interface	JESD204B
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	1.15 V ~ 1.25 V, 1.7 V ~ 1.9 V, 2.85 V ~ 3.45 V
Voltage - Supply, Digital	1.15 V ~ 1.25 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-WQFN (8x8)
Mounting Type	-

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LM97937RMER 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.

LM97937RMER Payment Methods



LM97937RMER Shipping Methods



If you have any question about LM97937RMER, please do not hesitate to contact us!

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