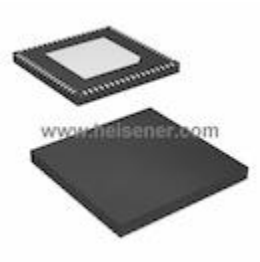
ADS54J64IRMP

ADS54J64IRMP Information



For Reference Only

Part Number ADS54J64IRMP
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
Description 4-CH 14-BIT 500MSPS ADC
Package 72-VFQFN 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.

ADS54J64IRMP Specifications

Manufacturer Part Number	ADS54J64IRMP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	72-VFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	1G
Number of Inputs	4
Input Type	Differential
Data Interface	JESD204B
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	4
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	1.1 V ~ 1.2 V, 1.8 V ~ 2 V
Voltage - Supply, Digital	1.1 V ~ 1.2 V
Features	Simultaneous Sampling
Operating Temperature	-
Package / Case	72-VFQFN Exposed Pad
Supplier Device Package	72-VQFN (10x10)
Mounting Type	-
	Report errors?

ADS54J64IRMP 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.

ADS54J64IRMP Payment Methods

ADS54J64IRMP Shipping Methods

If you have any question about ADS54J64IRMP, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com