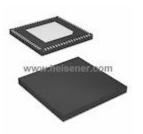




KAD5514P-21Q72 Information



For Reference Only

Part Number KAD5514P-21Q72

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 14BIT 210MSPS SGL 72-QFN

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.









KAD5514P-21Q72 Specifications

Manufacturer Part Number	KAD5514P-21Q72
Manufacturer	Renesas Electronics America
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)	210M
Number of Inputs	1
Input Type	Differential
Data Interface	LVDS - Parallel, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	72-VFQFN Exposed Pad
Supplier Device Package	72-QFN (10x10)
Mounting Type	
	Report errors?

KAD5514P-21Q72 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.

KAD5514P-21Q72 Payment Methods



















KAD5514P-21Q72 Shipping Methods













If you have any question about KAD5514P-21Q72, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com