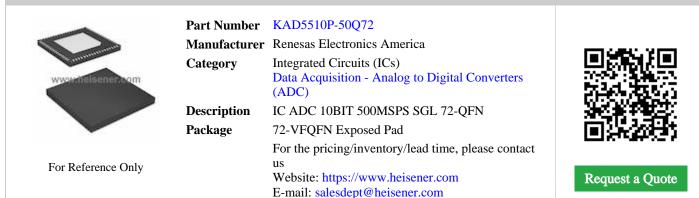


KAD5510P-50Q72

KAD5510P-50Q72 Information



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.



KAD5510P-50Q72 Specifications

Manufacturer Part Number	KAD5510P-50Q72
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	72-VFQFN Exposed Pad
Series	-
Number of Bits	10
Sampling Rate (Per Second)	500M
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	72-VFQFN Exposed Pad
Supplier Device Package	72-QFN (10x10)
Mounting Type	-
	Report errors?

KAD5510P-50Q72 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.

KAD5510P-50Q72 Payment Methods





If you have any question about KAD5510P-50Q72, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com