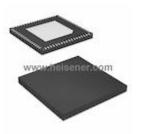




KAD5512HP-12Q72 Information



For Reference Only

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Part Number KAD5512HP-12Q72

Description IC ADC 12BIT 125MSPS 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.









KAD5512HP-12Q72 Specifications

Manufacturer Part Number	KAD5512HP-12Q72
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	72-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	125M
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?

KAD5512HP-12Q72 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.

KAD5512HP-12Q72 Payment Methods





















KAD5512HP-12Q72 Shipping Methods













If you have any question about KAD5512HP-12Q72, please do not hesitate to contact us!

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