

KAD2710L-27Q68 Information


For Reference Only

Part Number [KAD2710L-27Q68](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 10BIT 275MSPS SGL 68-QFN
Package 68-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.


KAD2710L-27Q68 Specifications

Manufacturer Part Number	KAD2710L-27Q68
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	68-VFQFN Exposed Pad
Series	-
Number of Bits	10
Sampling Rate (Per Second)	275M
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	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V, 3.15 V ~ 3.45 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	68-VFQFN Exposed Pad
Supplier Device Package	68-QFN (10x10)
Mounting Type	-

[Report errors?](#)

KAD2710L-27Q68 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.

KAD2710L-27Q68 Payment Methods



KAD2710L-27Q68 Shipping Methods



If you have any question about KAD2710L-27Q68, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com