HI5812KIBZ Information

For Reference Only

Part Number	HI5812KIBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	ADC 12BIT 50KSPS 1LSB 24-SOIC
Package	24-SOIC (0.295", 7.50mm Width)
	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.

HI5812KIBZ Specifications

Manufacturer Part Number	HI5812KIBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	50k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-

Report errors?

HI5812KIBZ 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.

HI5812KIBZ Payment Methods

HI5812KIBZ Shipping Methods

If you have any question about HI5812KIBZ, please do not hesitate to contact us!
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